**SCHOOL DISTRICT NO. 17** 

Notice of MEETING

Notice is hereby given of a Board of Education meeting of School District No. 17, in the County of Douglas, which will be held at 6:00 p.m. on Monday, November 21, 2016 at 5606 South 147th Street, Omaha, Nebraska.

Agenda for such meeting, kept continuously current, is available for public inspection at the office of the superintendent at 5606 South 147th Street, Omaha, Nebraska.

Linda Poole Secretary

11-18-16

#### THE DAILY RECORD OF OMAHA

LYNDA K. HENNINGSEN, Publisher PROOF OF PUBLICATION

UNITED STATES OF AMERICA,

The State of Nebraska. District of Nebraska, County of Douglas. City of Omaha,

J. BOYD

being duly sworn, deposes and says that she is

#### LEGAL EDITOR

of THE DAILY RECORD, of Omaha, a legal newspaper, printed and published daily in the English language, having a bona fide paid circulation in Douglas County in excess of 300 copies, printed in Omaha, in said County of Douglas, for more than fifty-two weeks last past; that the printed notice bereto attached was published in THE

DAILY RECORD, of Omaha, on November 18, 2016

That said Newspaper during that time was regularly published and in general circulation in the County of Douglas, and State of Nebraska.

GENERAL NOTARY - State of Nebraska ELLEN FREEMAN My Comm. Exp Dec 11, 2017 Publisher's Fee

Subscribed in my presence and sworn to before

me this

day of

**Additional Copies** 

Total

16.10

November

16 20

Notary Public in and for Douglas County, State of Nebraska

## ACKNOWLEDGMENT OF RECEIPT OF NOTICE OF MEETING

The undersigned members of the Board of Education of Millard, District #017, Omaha, Nebraska, hereby acknowledge receipt of advance notice of a meeting of said Board of Education and the agenda for such meeting held at 6:00 P.M. on November 21, 2016, at the Don Stroh Administrative Center, 5606 South 147 Street, Omaha, NE 68137

Dated this 21st day of November, 2016

M,	ike Ke	ennedy - President
1	m	1
M	/	Chelon

Dave Anderson - Vice President

Linda Poøle – Secretary

Mike Pate - Treasurer

Pat Ricketts

Paul Meyer

Priya Kukreja - MNHS Representative

Megan Henderson - MSHS Representative

Brooke Sanchez - MWHS Representative

### **BOARD OF EDUCATION SIGN IN**

NAME:	REPRESENTING:
Charles Brown	5-m Brown/Ment
Anne BRoun	11 /
Charlotte Townered	Mathew Townerd Mint
Mary FOCHT	Sam Brown
Parmley family	Jasmine Painley
Samanna Balland	
Melissa Croom	Leadership Academy
Angela Dubuc	Leadership Arademy
Ryan EKeri Klahn	Jared Klaha / Merit
Sean Carbon	Leadeship Ander
Pel Schite	MEA
Oprilia D. Parlier.	
Don & Shari & Linda	Jard Hemsa Merit
Ellen Kramer	
Draw Kerners	MPS
Kara Herthon	MP5
Roshni Novonha	Varun N.   Merit.

### **BOARD OF EDUCATION SIGN IN**

NAME:	REPRESENTING:
Krishn John	Leadership Azademy
Wicole (hapman)	Leadership academi
Jillian Depul	Coadorship Academy
Eric Depue	Leadeship acoking
Ashley Andersen	Leadership academy
Janette & William Porter	Troop 484
Paron : Nicholas Oster	Troop 484
Emma und Hydson Addam.	s Troop 424



# BOARD OF EDUCATION MEETING



#### BOARD OF EDUCATION MILLARD PUBLIC SCHOOLS OMAHA, NEBRASKA

BOARD MEETING 6:00 P.M.

STROH ADMINISTRATION CENTER 5606 SOUTH 147 STREET November 21, 2016

#### **AGENDA**

#### A. Call to Order

#### The Public Meeting Act is posted on the wall and available for public inspection.

- B. Pledge of Allegiance
- C. Roll Call
- D. Public Comments on agenda items <u>This is the proper time for public questions and comments on agenda items</u> only. Please make sure a request form is given to the Board President before the meeting begins.

#### E. Routine Matters

- 1. \*Approval of Board of Education Minutes, November 7, 2016
- 2. \*Approval of Bills
- 3. \*Receive the Treasurer's Report and Place on File

#### F. Information Items

- 1. Showcase: National Merit Semifinalists and Commended Students
- 2. Superintendent's Comments
- 3. Board Comments/Announcements
- 4. Report from Student Representatives

#### G. Unfinished Business

1. Approval of Policy 6295 - Curriculum, Instruction, and Assessment – Taught Curriculum: Loan of Textbooks to Private School Students

#### H. New Business

- 1. Approval of Rule 2100.11 Administration Administration Job Description Director of Elementary and Early Childhood Education
- 2. Approval of Rule 2100.16 Administration Administration Job Description Director of Secondary Education
- 3. First Reading of Policy 5300 Student Services Student Conduct
- 4. Approval of Rule 6295.1 Curriculum, Instruction, and Assessment Taught Curriculum: Loan of Textbooks to Private School Students
- 5. Reaffirm Policy 6675 Curriculum, Instruction, and Assessment Exempt School
- 6. Reaffirm Policy 6680 Curriculum, Instruction, and Assessment Nonpublic Schools
- 7. First Reading of Policy 7305 Technology District Internet Web Pages and Approved Social Media Sites
- 8. First Reading of Policy 9350 Bylaws of the Board Meeting Order of Business at Regular Business Meetings
- 9. Approval 2017-2018 High School Curriculum Handbook and Registration Guide
- 10. Reaffirm Policy 6615 Curriculum, Instruction, and Assessment Health Education
- 11. Approval of Rule 6615.1 Curriculum, Instruction, and Assessment Health Education
- 12. Approval of PK-12 Health Framework Part I
- 13. Approval of 6-12 Family Consumer Sciences Framework: Part I
- 14. Approval of Transfer of Land at Rohwer Elementary
- 15. Approval of Personnel Actions: Voluntary Early Separation, Retirement Notification Incentive
- 16. Executive Session: Personnel

Board Meeting Agenda November 21, 2016 Page 2

#### I. Reports

- 1. United Way Report
- 2. Millard Foundation Report
- 3. International Baccalaureate Diploma Program Report
- 4. Summer School Report
- 5. Construction Report Sampson

#### J. Future Agenda Items/Board Calendar

- 1. Thanksgiving Holiday No School for Staff and Students November 24 & 25, 2016
- 2. Foundation Holiday Dinner on Thursday, December 1, 2016. Social 6:00 p.m. Dinner 7:00 p.m. at Shadow Ridge Country Club, 1501 S. 188<sup>th</sup> Plaza
- 3. Board of Education Meeting on Monday, December 5, 2016 at 6:00 p.m. at the Don Stroh Administration Center
- 4. Board of Education Holiday Party on Wednesday, December 14, 2016 at the United Republic Bank, 111 North 181 Street from 6:00-8:00 p.m.
- 5. Board of Education Meeting on Monday, December 19, 2016 at 6:00 p.m. at the Don Stroh Administration Center
- 6. Winter Break No School Thursday, December 22, 2016 January 4, 2017
- 7. School Resumes for Staff and Students on Thursday, January 5, 2017
- 8. Board of Education Meeting on Monday, January 9, 2017 at 6:00 p.m. at the Don Stroh Administration Center
- 9. No School for Students on January 16, 2017 for Martin Luther King Jr. Day Staff Development Day
- 10. Committee of the Whole Meeting on Monday, January 16, 2017 at 6:00 p.m. at the Don Stroh Administration Center
- 11. Board of Education Meeting on Monday, January 23, 2017 at 6:00 p.m. at the Don Stroh Administration Center
- K. <u>Public Comments</u> This is the proper time for public questions and comments on <u>any topic</u>. <u>Please make sure a request form is given to the Board President before the meeting begins.</u>

#### L. Adjournment:

All items indicated by an asterisk (\*) will comprise the Consent Agenda and may be acted on in a single motion. Items may be deleted from the Consent Agenda by request of any board member.

#### **BOARD OF EDUCATION** MILLARD PUBLIC SCHOOLS OMAHA, NEBRASKA

**BOARD MEETING** 6:00 P.M.

STROH ADMINISTRATION CENTER 5606 SOUTH 147 STREET November 21, 2016

#### ADMINISTRATIVE MEMORANDUM

A. Call to Order

#### The Public Meeting Act is posted on the wall and available for public inspection

B.	Pledge of Allegiance
C.	Roll Call
D.	Public Comments on agenda items - This is the proper time for public questions and comments on agenda items only. Please make sure a request form is completed and given to the Board President prior to the meeting.
*E.1.	Motion by, seconded by, to approve the Board of Education Minutes, November 7, 2016 (See enclosure.)
*E.2.	Motion by, seconded by, to approve the bills. (See enclosure.)
*E.3.	Motion by, seconded by, to receive the Treasurer's Report and Place on File (See enclosure.)
F.1.	Showcase: National Merit Semifinalists and Commended Students
F.2.	Superintendent's Comments
F.3.	Board Comments/Announcements
F.4.	Report from Student Representatives
G.1.	Motion by, seconded by, to approve Policy 6295 - Curriculum, Instruction, and Assessment - Taught Curriculum: Loan of Textbooks to Private School Students (See enclosure)
H.1.	Motion by, seconded by, to approve Rule 2100.11 – Administration – Administration Job Description – Director of Elementary and Early Childhood Education (See enclosure)
H.2.	Motion by, seconded by, to approve Rule 2100.16 – Administration – Administration Job Description – Director of Secondary Education (See enclosure)
H.3.	First Reading of Policy 5300 – Student Services – Student Conduct
H.4.	Motion by, seconded by, to approve Rule 6295.1 – Curriculum, Instruction, and Assessment – Taught Curriculum: Loan of Textbooks to Private School Students (See enclosure)
H.5.	Motion by, seconded by, to reaffirm Policy 6675 – Curriculum, Instruction, and Assessment – Exempt School (See enclosure)
H.6.	Motion by, seconded by, to reaffirm Policy 6680 – Curriculum, Instruction, and Assessment – Nonpublic Schools (See enclosure)

Board Meeting Agenda November 21, 2016 Page 2

п./.	First Reading of Policy 7505 – Technology – District Internet web Pages and Approved Social Media Sites
H.8.	First Reading of Policy 9350 – Bylaws of the Board Meeting – Order of Business at Regular Business Meetings
H.9.	Motion by, seconded by, to approve the 2017-2018 High School Curriculum Handbook and Registration Guide (See enclosure)
H.10.	Motion by, seconded by, to reaffirm Policy 6615 – Curriculum, Instruction, and Assessment – Health Education (See enclosure)
H.11.	Motion by, seconded by, to approve Rule 6615.1 – Curriculum, Instruction, and Assessment – Health Education (See enclosure)
H.12.	Motion by, seconded by, to approve PK-12 Health Framework Part I (See enclosure)
H.13.	Motion by, seconded by to approve 6-12 Family Consumer Sciences Framework: Part I (See enclosure)
H.14.	Motion by, seconded by, that the proposed transfer to the District of a 0.17 acres parcel of land on the west edge of the Rohwer Elementary School property by approved as submitted and that the Associate Superintendent for General Administration be authorized to execute any and all documents related to such transfer. (See enclosure)
H.15.	Motion by, seconded by, to approve Personnel Actions: Voluntary Early Separations and Retirement Notification Incentive (See enclosure)
H.16.	Executive Session: Personnel
I. Repo	
	1. United Way Report
	2. Millard Foundation Report
	3. International Baccalaureate Diploma Program Report
	4. Summer School Report
	5. Construction Report - Sampson

#### J. Future Agenda Items/Board Calendar

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- 11. Board of Education Meeting on Monday, January 23, 2017 at 6:00 p.m. at the Don Stroh Administration Center
- K. Public Comments This is the proper time for public questions and comments on <u>any topic</u>. <u>Please make sure a request</u> form is completed and given to the Board President before the meeting begins.

#### L. Adjournment

All items indicated by an asterisk (\*) will comprise the Consent Agenda and may be acted on in a single motion. Items may be deleted from the Consent Agenda by request of any board member.

#### MILLARD PUBLIC SCHOOLS SCHOOL DISTRICT NO. 17

A meeting of the Board of Education of the School District No. 17, in the County of Douglas in the State of Nebraska was convened in open and public session at 6:00 p.m., Monday, November 7, 2016, at the Don Stroh Administration Center, 5606 South 147th Street.

Notice of this meeting was given in advance thereof by publication in the Daily Record on Friday, November 4, 2016; a copy of the publication is being attached to these minutes. Notice of this meeting was given to all members of the Board of Education and a copy of their Acknowledgment of Receipt of Notice and the agenda are attached to these minutes. Availability of the agenda was communicated in advance notice and in the notice of the Board of Education of this meeting. All proceedings hereafter shown were taken while the convened meeting was open to the attendance of the public.

President Mike Kennedy called the meeting to order. Roll call was taken. Mr. Pate, Mr. Kennedy, Mr. Anderson, Mrs. Poole and Mr. Meyer were present.

A motion was made by Mike Pate, seconded by Paul Meyer, to excuse Patrick Ricketts from the Board meeting. Voting in favor of said motion was: Mr. Kennedy, Mr. Anderson, Mrs. Poole, Mr. Meyer, and Mr. Pate. Voting against were: None. Motion carried.

Mr. Kennedy announced that the open meeting laws are posted and available for public inspection. Mr. Kennedy asked everyone to join in the Pledge of Allegiance.

Mr. Kennedy announced the proper time for public questions and comments on agenda items only. There were no requests to speak on agenda items.

Motion was made by Linda Poole, seconded by Paul Meyer, to approve the Board of Education Minutes from October 3, 2016, approve the bills and receive the treasurer's report and place on file. Voting in favor of said motion was: Mr. Meyer, Mr. Pate, Mr. Kennedy, Mr. Anderson and Mrs. Poole. Voting against were: None. Motion carried.

Dave Anderson summarized the Committee of the Whole meeting held on October 10, 2016

Awards were presented to Employees of the Month - Sara Bivens - First Grade Teacher at Reagan Elementary and Pam Guillory - Kitchen Assistant at Montclair Elementary.

Showcase highlighted Millard North High School 2016 State Marching Band.

Mr. Kennedy recognized the Scouts in the audience and asked that they stand and introduce themselves.

Superintendent's Comments: No comments.

#### **Board Comments:**

#### Mike Pate:

- Congratulations to the Millard North Marching Band. Mr. Pate said that he appreciates all the hard work and time the members put in.
- The Executive Committee of the Learning Community met last week. Mr. Pate said that he suggested at this
  meeting that the officers be rotated like we do at our Board meetings. He said the officers have held the same
  offices since he joined the Board six years ago. This will be a change to the by-laws at the next Learning
  Community meeting.
- The invitations for the Administration Holiday Party have been sent out. It will be held on December 14th and will be hosted at United Republic Bank from 6:00-8:00 p.m.

#### Dave Anderson:

· Mr. Anderson wished Mike Pate and Linda Poole well with the upcoming election.

#### Linda Poole:

- Mrs. Poole said she missed the last Board of Education meeting because she was with the MPS Curriculum Department attending the NFUSSD conference in Huntington, WV. While they were there, they toured schools and came back with great information. Mrs. Poole serves on the Executive Committee of this association. Mrs. Poole said she and Dr. Sutfin will be attending the summer conference to plan for the next NFUSSD conference which will be held next October at the Papillion/La Vista school district.
- Congratulation to both coaches and students involved in our fall activities and sports.
- Mrs. Poole acknowledged the Leadership Academy staff that were attending the meeting and asked that they stand and introduce themselves.

#### Paul Meyer:

Mr. Meyer congratulated the Millard North and Millard West football teams for their great seasons.

#### Mike Kennedy:

- Mr. Kennedy congratulated the Millard North marching band on winning state and also wanted to congratulate the Millard West band for coming in second.
- Mr. Kennedy wished Mike Pate and Linda good luck on the election tomorrow and encouraged everyone to
  get out and vote.
- Mr. Kennedy said the state budget is a big concern right now and is worried about funding for the schools
  He spoke of the many financial issues we could face in the future.

#### **Student Representatives:**

Megan Henderson, student representative from Millard South High School and Priya Kukreja, student representative from Millard North High School, reported on the academic and athletic happenings at their respective schools.

#### **Unfinished Business:**

There was no unfinished business.

#### **New Business:**

Motion by Linda Poole, seconded by Dave Anderson, to approve Rule 5110.1 – Student Services – K-12 Transfer of Students within the District. Bill Jelkin answered questions from the Board and said that depending on available space at a school, when a family moves out of a closed school attendance area, the family can complete a transfer application and possibly be approved to finish the level at the closed school. Voting in favor of said motion was: Mr. Anderson, Mrs. Poole, Mr. Meyer, Mr. Pate, and Mr. Kennedy. Voting against were: None. Motion carried.

Mike Pate provided the First Reading of Policy 6295 – Curriculum, Instruction, and Assessment – Taught Curriculum: Loan of Textbooks to Private School Students. Mr. Pate asked about a program that can be used by home schooled students called Virtual High School or Virtual Elementary. Dr. Sutfin said we are getting ready to go back into Strategic Planning and feels alternative education may come up as a critical issue. It is a big enough issue that it needs the weight and power of a strategic plan. Dr. Sutfin said this could be especially helpful to those brighter students that want to take classes beyond the normal curricula.

Motion by Linda Poole, seconded by Dave Anderson, that the 2016-2017 Agreement for Dual Enrollment with Metropolitan Community College for Developmental Math Courses be approved and that the Associate Superintendent for Educational Services be authorized and directed to execute any and all documents related to this program. Voting in favor of said motion was: Mrs. Poole, Mr. Meyer, Mr. Pate, Mr. Kennedy and Mr. Anderson. Voting against were: None. Motion carried.

Motion by Mike Pate, seconded by Linda Poole, that the Board approve the Learning Community Early Childhood/Buffett Institute Agreement and the Associate Superintendent for Educational Services be authorized and directed to execute all documents related to this program. Dr. Phipps said that we had a lot of success with this program in the 2015-2016 school year and we are happy to be able to continue the program this school year. She said we are two of twelve schools that have full implementation at our sites. Mr. Pate said he may ask Dr. Phipps to present to the Learning Community for the purpose of transparency and accountability. Voting in favor of said motion was: Mr. Pate, Mr. Kennedy, Mr. Anderson, Mrs. Poole and Mr. Meyer. Voting against were: None. Motion carried.

Motion by Dave Anderson, seconded by Linda Poole, to approve Within District Transfer Capacity Standards for 2017-2018. Dr. Sutfin stated that Learning Community schools are required to submit capacity standards and explained how the process of setting the parameters works. Voting in favor of said motion was: Mr. Meyer, Mr. Pate, Mr. Kennedy, Mr. Anderson, and Mrs. Poole. Voting against was: None. Motion carried.

Motion by Linda Poole, seconded by Dave Anderson, to approve the Option Enrollment Capacity Standards for 2017-2018. Voting in favor of said motion was: Mr. Anderson, Mrs. Poole, Mr. Meyer, Mr. Pate, and Mr. Kennedy. Voting against was: None. Motion carried.

Motion by Mike Pate, seconded by Linda Poole, to appoint Dr. Jim Sutfin as the No Child Left Behind/ESSA Grant Representative. Voting in favor of said motion was: Mr. Kennedy, Mr. Anderson, Mrs. Poole, Mr. Meyer and Mr. Pate. Voting against was: None. Motion carried.

Motion by Linda Poole, seconded by Dave Anderson, to appoint Dr. Jim Sutfin as the official representative to Educational Service Unit #3. Voting in favor of said motion was: Mrs. Poole, Mr. Meyer, Mr. Pate, Mr. Kennedy, and Mr. Anderson. Voting against was: None. Motion carried.

Motion by Dave Anderson, seconded by Linda Poole, to appoint Mike Kennedy, Linda Poole, and Mike Pate as members of the Facility Naming Committee and Nolan Beyer, Chairperson (a non-voting *ex officio* member of the committee). Voting in favor of said motion was: Mr. Meyer, Mr. Pate, Mr. Kennedy, Mr. Anderson and Mrs. Poole. Voting against was: None. Motion carried.

Motion by Dave Anderson, seconded by Linda Poole, to approve the Lobbyist Professional Service Contract with Mueller/Robak LLC Voting in favor of said motion was: Mr. Pate, Mr. Kennedy, Mr. Anderson, Mrs. Poole and Mr. Meyer. Voting against was: None. Motion carried.

Motion by Linda Poole, seconded by Mike Pate, that the form of the amended 457 Plan and Trust effective January 1, 2017, presented at this meeting is hereby approved and adopted and that the Superintendent or Superintendent's designee is hereby authorized and directed to execute and deliver to the Administrator of the Plan on or more counterparts of the Plan. Voting in favor of said motion was: Mr. Meyer, Mr. Pate, Mr. Kennedy, Mr. Anderson and Mrs. Poole. Voting against was: None. Motion earried.

Motion by Linda Poole, seconded by Mike Pate, that the contract for the Norris Elementary Roof Replacement Project be awarded to Toney's Enterprises in the amount of \$215,000 and that the Associate Superintendent for General Administration be authorized to execute any and all document related to such project. Kelly Rosburg of BVH Architecture was available to address questions and concerns from the Board. Concerns were brought up concerning Toney's Enterprises abilities after having problems on the Phase I projects of Norris and Cody elementary schools. Toney's was the low bidder on both of these roofing projects again, but only the Norris project was awarded to them in order to give them another chance to get a job done under their new management. Voting in favor of said motion was: Mr. Anderson, Mrs. Poole, Mr. Meyer, and Mr. Kennedy. Voting against was: Mr. Pate. Motion carried.

Motion by Linda Poole, seconded by Dave Anderson, that the low bidder be permitted withdraw its bid as requested; that the second lowest bidder not be awarded the project since it was already awarded a similar project for the same time period; that the contract for the Cody Elementary Roof Replacement Project be awarded to McKinnis Roofing in the amount of \$305,097; and, that the Associate Superintendent for General Administration be authorized to execute any and all document related to such project. Kelly Rosburg of BVH Architecture was available to address questions and concerns from the Board. Concerns were brought up regarding an incident involving an employee that used to work for McKinnis Roofing. Mr. Fossen explained the screening process of their employees. It was determined that this business is reliable and does a good job on their projects. Voting in favor of said motion was: Mr. Kennedy, Mr. Anderson, Mrs. Poole, and Mr. Pate. Voting against was: Mr. Meyer. Motion carried.

Motion by Mike Pate, seconded by Dave Anderson, that the contract for the MSHS Baseball Field Lighting Project be awarded to Pro Tech Electric in the amount of \$209,380 and that the Associate Superintendent for General Administration be authorized to execute any and all document related to such project. Andy Lang of Morrissey Engineering was available to address questions and concerns from the Board. Voting in favor of said motion was: Mrs. Poole, Mr. Anderson, Mr. Meyer, Mr. Pate, and Mr. Kennedy. Voting against was: None. Motion carried.

Motion by Mike Pate seconded by Dave Anderson, to approve Personnel Actions: New Hires: Kayla M. Krueger, Kelly A. Welsh, and Joshua J. Crouch; Resignations: Linda S. Huryta and Laura E. Flahive; Voluntary Early Separations: Jane E. Petersen and Eunice A. Kokrda; Retirement Notification Incentive: Jane Petersen, and Judith A. Hughes. Voting in favor of said motion was: Mr. Pate, Mr. Kennedy, Mr. Anderson, Mrs. Poole, and Mr. Meyer. Voting against was: None. Motion carried

Mr. Kennedy moved Executive Session-Negotiations to the end of the meeting.

#### Reports:

#### Enrollment Report:

Darin Kelberlau reported that the official 2016-2017 enrollment, pulled on the last Friday of September is 23,245. This number is 46 students higher than last year's official number. The *current* enrollment pulled on October 20 is 23,245.

#### Community Achievement Plan Report:

Dr. Sutfin reported that this work came out of the Legislative Session with the elimination of the common levy. There was to be a collaboration among the Learning Community superintendents to work on a community achievement plan.

The proposed Community Achievement Plan consists of:

- 1. Increased access to high quality early childhood programming
- 2. Targeted support to improve student attendance
- 3. Increased family engagement and educator preparation through the North and South Omaha learning centers
- 4. The development of the Metropolitan Omaha Education Consortium Collective Impact Plan

Dr. Sutfin further explained how each of these components would work. He said that the Superintendents feel that all the school districts in the Learning Community could get behind these four strategies. To the Board members, Dr. Sutfin said "We have to fulfil the requirements of the legislative action and we believe that this plan does that. I need to bring it to you as information and then it will go to the Learning Community to either be voted up or down. From there, it will go to the Department of Education where they will take action on it."

#### Personnel Report:

There were no comments on this report.

#### Quarterly Maintenance and Operations Report:

Kurt Sopcich provided this report for the Board. At the beginning of the year, Mr. Sopcich implemented the "First Fifty Feet". As you walk into a building, it needs to look good and feel friendly and inviting. He said he has been touring buildings, looking at them from an environmental view and from the perspective of parents, students, and administration. He commented there is much room for improvement.

Mr. Sopcich said several changes are being made in his department. One of the changes is the custodial scoring process which will go from the custodial level to the building manager level starting January 1, 2017. Also changing will be the teacher survey process. Mr. Sopcich said the manual process used in the past has been very low, therefore, an electronic version is being implemented to make the process quick and easy.

Dr. Sutfin added that "First Fifty Feet" is not just environmental and building appearance, it is also visitors being greeted in a warm and friendly manner. We want to be a welcoming school district.

#### Quarterly Food Service Report:

Justin Wiley reported this last summer, MPS hosted the Summer Food Service Program at Holling Heights Elementary. We served 1100 breakfasts and 3789 lunches to children under 18 years of age.

The high schools are participating in Sodexo's *Healthy High School Challenge*. The competition includes 360 high schools and in week three, MWHS was in 12<sup>th</sup> place, MNHS in 17<sup>th</sup> place and MSHS is in 18<sup>th</sup> place. Mr. Wiley said we are looking at earning \$500 to \$1000 dollars which is given to Student Council or HOSA.

#### Program enhancements introduced this year:

Elementary Level - We introduced a lunch box concept. On a daily basis, almost one half of the students are taking this lunch.

Middle Level – We piloted a "build your own deli bar". The bar has increased participation by approximately 20 students per day.

High School Level – At the high schools, a waffle bar was introduced. The students have responded well and breakfast has increased by about 40 students per day.

Mr. Wiley said his department has joined the twitter world and can be found @mpsschoollunch

Mr. Kennedy reminded the Board of future agenda items and said this is the proper time for public questions and comments. There were no requests to speak.

#### Future Agenda Items/Board Calendar:

- NASB 98<sup>th</sup> Annual State Education Conference on November 16-18, 2016 at the La Vista Conference Center/Embassy Suites
- Board of Education Meeting on Monday, November 21, 2016 at 6:00 p.m. at the Don Stroh Administration Center
- 3. Thanksgiving Holiday No School for Staff and Students November 24 & 25, 2016
- Foundation Holiday Dinner on Thursday, December 1, 2016. Social 6:00 p.m. Dinner 7:00 p.m. at Shadow Ridge Country Club, 1501 S. 188th Plaza
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- 12. Committee of the Whole Meeting on Monday, January 16, 2017 at 6:00 p.m. at the Don Stroh Administration Center
- 13. Board of Education Meeting on Monday, January 23, 2017 at 6:00 p.m. at the Don Stroh Administration Center

At 7:54 p.m. Mr. Kennedy said the Board will go into Executive Session. Motion made by Linda Poole and seconded by Paul Meyer to go into Executive Session for the purpose of Negotiations and Superintendent Evaluation. Voting in favor of said motion was: Mr. Pate, Mr. Kennedy, Mr. Anderson, Mrs. Poole, and Mr. Meyer. Voting against was: None. Motion carried.

Mr. Kennedy announced the Board would go into Executive Session at 7:55 p.m.

A motion was made by Linda Poole and seconded by Mike Pate to come out of Executive Session at 9:00 p.m. Voting in favor of said motion was: Mrs. Poole, Mr. Anderson, Mr. Meyer, Mr. Pate, and Mr. Kennedy. Voting against was: None. Motion carried.

Secretary, Linda Poole

### **Millard Public Schools**

Fund	Check Number	Check Date	Vendor Number	Vendor Name	Transaction Amount
01	437091	11/03/2016	133636	BELLEVUE WEST HIGH SCHOOL	\$498.00
01 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	437092	11/03/2016	133636	BELLEVUE WEST HIGH SCHOOL	\$176.00
	437093	11/03/2016	106902	COMMUNICATION SERVICES INC.	\$675.00
	437096	11/03/2016	135790	KANSAS CITY KS COMMUNITY COLLEGE	\$60.00
	437098	17098 11/03/2016 132518 LINCOLN SOUTHWEST HIGH SCHOOL		\$375.00	
	437099	11/03/2016	141575	OMNI NASHVILLE LLC	\$440.64
	437100	11/03/2016	081630	SAMS CLUB DIRECT	\$63.99
	437102	11/03/2016	068834	UNIVERSITY OF NEBRASKA-LINCOLN	
	437137	11/10/2016	101008	NORFOLK HIGH SCHOOL	\$190.00
	437139	11/10/2016	132115	PETTY CASH/YAP	\$80.00
	437140	11/10/2016	138496	WRIGHT EXPRESS FINANCIAL SVCS CORP	\$11,533.10
	437147	11/21/2016	/2016 107651 AMAZON.COM INC		\$6,232.73
	437149	11/21/2016	136056	DAVE ANDERSON	\$79.99
	437150	437150 11/21/2016 13		RAYMOND J SAVARD	\$414.56
	437152	11/21/2016	092834	BAUER BUILT INC	\$245.00
	437153	11/21/2016	136008	KERRI J BETTS	\$35.56
	437154	11/21/2016	099220	DICK BLICK CO	\$1,603.83
	437156	11/21/2016	138642	DIAN H CARLSON	\$91.60
	437158	11/21/2016	108436	COX COMMUNICATIONS INC	\$41.16
	437162	11/21/2016	106893	WICHITA WATER CONDITIONING INC	\$49.70
	437163	11/21/2016	138477	MIDWEST HARDWOODS	\$193.94
	437165	11/21/2016	141034	SANDRO R DEANGELIS	\$51.76
	437166	11/21/2016	135059	LYNN A DIURBA	\$116.76
	437172	11/21/2016	131710	PATRICK T GEARY	\$125.00
	437173	11/21/2016	140770	ANTONIO A GONZALEZ	\$17.49
	437179	11/21/2016	141582	EMILY J HOVDENES	\$199.75
	437180	11/21/2016	133397	HY-VEE INC	\$1,956.33
	437181	11/21/2016	049850	HY-VEE INC	\$987.52

Fund	Check Number	Check Date	Vendor Number	Vendor Name	Transaction Amount
01	437182	11/21/2016	138845	KRISTIN R JOHN	\$70.00
	437184	11/21/2016	141583	TRACI F KESLER	\$14.88
	437185	11/21/2016	134546	ELLEN Y KRAMER	\$172.55
	437191	11/21/2016	068415	NEBRASKA COUNCIL OF SCHOOL	\$360.00
	437192	11/21/2016	141584	NEBRASKA STATE BUSINESS ED ASSN	\$85.00
	437193	11/21/2016	107905	MELINDA C NOLLER	\$4.00
	437196	11/21/2016	138288	PAPIO TRANSPORT SCHOOL SERVICE INC	\$16,050.00
	437201	11/21/2016	073610	CRABER GBF INC	\$617.40
	437209	11/21/2016	133969	TENNANT SALES & SERVICE COMPANY	\$1,829.38
	437210	11/21/2016	141444	AMANDA C VANDERVORT	\$121.00
	437213	11/21/2016	096200	YOUNG & WHITE	\$20,479.55
01 - To	otal				\$66,399.42
02	25558	11/10/2016	135983	ENCORE ONE LLC	\$390.30
	25559	11/21/2016	135057	KATHERINE L BOYLE	\$23.22
	25560	11/21/2016	141502	AUSTIN R BROWN	\$163.13
	25561	11/21/2016	010061	BULLER FIXTURE COMPANY	\$150.45
	25562	11/21/2016	140374	JENNIFER SWAN	\$1,950.00
	25563	11/21/2016	106893	WICHITA WATER CONDITIONING INC	\$15.00
	25564	11/21/2016	141507	JAMIE MITCHELL CZARNEK	\$65.25
	25565	11/21/2016	141508	HAKEEM K FERGUSON	\$38.06
	25566	11/21/2016	141516	KAREEM K FERGUSON	\$50.75
	25567	11/21/2016	141194	FRANKE FOODSERVICE SOLUTIONS INC	\$565.80
	25568	11/21/2016	141586	FRANKE FOODSERVICE SUPPLY INC	\$58.63
	25569	11/21/2016	010670	GOODWIN TUCKER GROUP	\$6,971.59
	25570	11/21/2016	141503	THOMAS M HERNANDEZ	\$152.25
	25571	11/21/2016	010280	SAMUEL A PULLEN INC	\$222.11
	25572	11/21/2016	141504	BRENDA HUTCHINGS	\$87.00
	25573	11/21/2016	141505	AMBER ASHLIE KINDLE	\$79.75

Fund	Check Number	Check Date	Vendor Number	Vendor Name	Transaction Amount
02	25574	11/21/2016	138334	ZAKARY R LINES	\$87.00
	25575	11/21/2016	141585	LUNCH TRAY LLC	\$3,454.50
	25576	11/21/2016	136279	MILLARD PUBLIC SCHOOL CLEARING ACCT	\$339.85
	25577	11/21/2016	102445	EDRIE K PEARCE	\$122.58
	25578	11/21/2016	139863	ELIZABETH E PFISTER	\$30.81
	25579	11/21/2016	141506	CODY J RANDELS	\$108.75
	25580	11/21/2016	141587	CAMERYN SETH ROSE	\$79.75
	25581	11/21/2016	141198	TONY THOMPSON	\$108.75
	25582	11/21/2016	140871	DAVID C WOOD	\$9,810.00
02 - To	otal				\$25,125.28
07	437143	11/21/2016	011051	ALL MAKES OFFICE EQUIPMENT	\$11,488.94
	437148	11/21/2016	140305	AMERICAN TRAILER & STORAGE INC	\$181.14
07 - To	otal				\$11,670.08
11	437100	11/03/2016	081630	SAMS CLUB DIRECT	\$602.78
	437138	11/10/2016	141570	OMAHA JAPANESE SCHOOL	\$171.50
	437141	11/10/2016	081630	SAMS CLUB DIRECT	\$81.65
	437177	11/21/2016	141041	KELLI J HESSE	\$29.11
	437180	11/21/2016	133397	HY-VEE INC	\$269.73
	437181	11/21/2016	049850	HY-VEE INC	\$108.00
	437199	11/21/2016	133633	CMI EDUCATION INSTITUTE INC	\$759.96
11 - To	otal				\$2,022.73
50	437094	11/03/2016	140645	BRANDON DEAN	\$834.80
	437095	11/03/2016	140913	STEPHANI HYATT	\$680.00
	437097	11/03/2016	141574	CATHERINE A KLISE	\$1,693.84
	437101	11/03/2016	140432	STEPHEN TODD	\$1,827.00
	437142	11/21/2016	140212	HAYLEY ADDISON	\$98.00
	437151	11/21/2016	141578	COLIN BACKHAUS	\$102.00
	437155	11/21/2016	140742	AMELIA N BRUNER	\$273.00

Fund	Check Number	Check Date	Vendor Number	Vendor Name	Transaction Amount
50	437157	11/21/2016	140213	ALEXIS B CHRISTIANSEN	\$72.00
	437159	11/21/2016	140270	CORRINA NICHOLE CRAMER	\$36.00
	437160	11/21/2016	139451	NICHOLAS CRAMER	\$84.00
	437161	11/21/2016	141580	JOELY MARIE CUBRICH	\$84.00
	437164	11/21/2016	141267	MORGAN L DAUBERT	\$300.00
	437167	11/21/2016	141435	BENJAMIN DUBAY	\$42.00
	437168	11/21/2016	140473	CHRIS EVANS	\$84.00
	437169	11/21/2016	140719	KATIE EVANS	\$84.00
	437170	11/21/2016	139961	ANDREW FELLER	\$12.00
	437171	11/21/2016	141579	PAIGE H FLEMING	\$30.00
	437174	11/21/2016	140367	HUNTER GRIEVE	\$42.00
	437175	11/21/2016	139808	JAROD HAMSA	\$60.00
	437176	11/21/2016	139964	EMILY ANN HART	\$357.00
	437178	11/21/2016	139809	LOGAN HODGE	\$72.00
	437183	11/21/2016	138351	JOHN E KENNEDY	\$60.00
	437186	11/21/2016	141581	LEXINGTON MANDACHI	\$252.00
	437187	11/21/2016	140766	KATHERINE ANN MCCOY	\$84.00
	437188	11/21/2016	141301	MOLLY MCGRAW	\$294.00
	437189	11/21/2016	139767	ISABELLA MICELI	\$72.00
	437190	11/21/2016	141531	BRAYDEN MOODY	\$48.00
	437194	11/21/2016	139275	COLIN O CONNELL	\$42.00
	437197	11/21/2016	141342	GABRIEL PAREDES	\$84.00
	437198	11/21/2016	141457	MEGAN PAUSTIAN	\$288.00
	437200	11/21/2016	141386	ARYA POKHREL	\$42.00
	437202	11/21/2016	141352	ELIANA REISS	\$42.00
	437203	11/21/2016	140747	TERESA A RENZE	\$33.00
	437204	11/21/2016	140840	CAITLYN SCHOLL	\$72.00
	437205	11/21/2016	141442	SAMANTHA SHAFER	\$33.00

Fund	Check Number	Check Date	Vendor Number	Vendor Name	Transaction Amount
50	437206	11/21/2016	141441	MELANI SMITH	\$333.00
	437207	11/21/2016	141443	CAITLIN SOUSLEY	\$294.00
	437208	11/21/2016	140836	JORDAN STALHEIM	\$72.00
	437211	11/21/2016	141568	RACHEL WELAND	\$72.00
	437212	11/21/2016	140357	ZOE WELAND	\$36.00
50 - To	otal				\$9,120.64
99	437095	11/03/2016	140913	STEPHANI HYATT	(\$16.00)
	437097	11/03/2016	141574	CATHERINE A KLISE	(\$60.00)
	437101	11/03/2016	140432	STEPHEN TODD	(\$61.00)
99 - To	otal				(\$137.00)
Overa	II - Total				\$114,201.15

Site ID	Site Name Group Name						From 09/01/2016	6 to 09/30/2016.
Group ID	Activity ID	ne Activity Name		Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
DSAC	Don St	roh Administration (	Center					
Α	ACTIVIT	Y GENERAL						
	1010	General Admin		120,448.57	16.39	0.00	0.00	120,464.96
	1025	Savings		317.49	0.00	0.00	0.00	317.49
	1030	Staff Vending		6,083.74	0.00	414.89	0.00	5,668.85
		Α	Totals:	126,849.80	16.39	414.89	- 0.00	126,451.30
Е	ADMINIS	STRATIVE CUSTODIA	L					
	5005	Activity Express		105,951.45	4,865.00	4,560.06	0.00	106,256.39
	5011	Creative Cottage Crafts		537.45	481.74	163.35	0.00	855.84
	5060	Hospitality		4.59	0.00	0.00	0.00	4.59
	5062	Ed Services Hospitality		180.29	0.00	0.00	0.00	180.29
	5080	Media		0.00	0.00	0.00	0.00	0.00
	5081	MPS App		1,166.66	1,166.66	0.00	0.00	2,333.32
	5096	MPS Activities Calendar		1,274.76	0.00	0.00	0.00	1,274.76
	5098	NFUSSD		0.00	0.00	0.00	0.00	0.00
	5110	Other Student Activities		0.00	0.00	0.00	0.00	0.00
	5140	PayBac		0.00	0.00	0.00	0.00	0.00
	5165	Logo Sales		923.43	0.00	0.00	0.00	923.43
	5176	Student Showcase		60.00	0.00	0.00	0.00	60.00
	5177	Staff Development		0.00	0.00	0.00	0.00	0.00
	5178	STOP Hunger		4.84	0.00	0.00	0.00	4.84
	5225	WF Student Donation		5,660.18	0.00	0.00	0.00	5,660.18
	5250	Instrument Rental		19,378.86	13,890.00	0.00	0.00	33,268.86
	5255	South Swim Lessons		0.00	6,450.00	100.00	0.00	6,350.00
	5260	North Swim Lessons		0.00	3,880.00	0.00	0.00	3,880.00
	5265	West Swim Lessons		0.00	0.00	320.00	0.00	-320.00
	5270	North Open Swim		445.00	0.00	0.00	0.00	445.00
	5275	West Open Swim		4,100.00	0.00	0.00	0.00	4,100.00
	5280	South Open Swim		2,789.00	0.00	0.00	0.00	2,789.00
	5285	Maintenance Vending		445.12	0.00	0.00	0.00	445.12
	5290	Tech Vending		688.26	0.00	50.49	0.00	637.7
	5295	Facility Use Rental Fee		45,416.48	10,460.00	0.00	0.00	55,876.48
	5300	Facility Use Building Acc	ess	26,304.00	7,020.50	0.00	0.00	33,324.50
	5305	Facility Use Staffing		15,220.75	5,560.75	0.00	0.00	20,781.50
	5310	Check Collection		483.15	0.00	0.00	0.00	483.18
		E	Totals:	231,034.27	53,774.65	5,193.90	0.00	279,615.02
Q	STUDEN	NT FEE FUND						
	7195	HAL Field Trips		3,235.96	0.00	0.00	0.00	3,235.9
		Q	Totals:	3,235.96	0.00	0.00	0.00	3,235.9
		DSAC	Totals:	361,120.03	53,791.04	5,608.79	0.00	409,302.2

	Site Na Group Nam	ne		Beginning Cash	Receipts	Disbursements		
	Activity ID	Activity Name		beginning oasii	recorpto	Diobardemento	7 tajaotino ilia	
Abbott		Elementary						
Α	ACTIVIT	Y GENERAL					51.0%	Child Charles A.T.
	1010	General Admin		27,406.28	2,156.39	425.57		29,137.10
	1020	Volunteers-General		820.23	84.00	0.00		904.23
	1030	Staff Vending		410.26	0.00	0.00	0.00	410.20
		Α	Totals:	28,636.77	2,240.39	425.57	0.00	30,451.59
D	CLUBS A	AND ORGANIZATION	S					
	4040	Art		0.00	0.00	0.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00
Q	4230	Environmental Club		0.00	0.00	0.00	0.00	0.0
	4440	Leadership Club		0.00	0.00	0.00	0.00	0.00
	4500	Music		0.00	0.00	0.00	0.00	0.00
	4540	Other Clubs		0.00	0.00	0.00	0.00	0.00
	4580	Reading		0.00	0.00	0.00	0.00	0.00
	4620	Safety Patrol		0.00	0.00	0.00	0.00	0.00
	4660	Spanish Club		0.00	0.00	0.00	0.00	0.00
	4710	Student Council		2,214.46	0.00	0.00	0.00	2,214.46
	4760	World Language		102.48	0.00	0.00	0.00	102.48
		D	Totals:	2,316.94	0.00	0.00	0.00	2,316.94
E	ADMINIS	TRATIVE CUSTODIA	<b>AL</b>					
	5040	Fundraising-General		0.00	0.00	0.00	0.00	0.00
	5060	Hospitality		0.00	0.00	0.00		0.00
	5080	Media		2,781.96	45.00	220.37		2,606.59
	5121	KG Field Trips-Curriculu	m Related	0.00	0.00	0.00	0.00	0.00
	5122	1st Grade Field Trips-Cu		0.00	0.00	0.00		0.00
	5123	2nd Grade Field Trips-C	0.00	0.00	0.00	0.00	0.00	
	5124	3rd Grade Field Trips-Cu	0.00	0.00	0.00	0.00	0.00	
	5125	4th Grade Field Trips-Cu		0.00	0.00	0.00	0.00	0.00
	5126	5th Grade Field Trips-Cu		0.00	0.00	0.00	0.00	0.00
	5180	Teacher Fund/Grants		72.96	0.00	0.00	0.00	72.96
		E	Totals:	2,854.92	45.00	220.37	0.00	2,679.55
Q	STUDEN	T FEE FUND						
	7000	KG Field Trips		28.48	0.00	0.00	0.00	28.48
	7010	1st Grade Field Trips		55.52	0.00	0.00		55.52
	7020	2nd Grade Field Trips		91.74	0.00	0.00		91.74
	7030	3rd Grade Field Trips		17.23	0.00	0.00		17.23
	7040	4th Grade Field Trips		-36.48	0.00	0.00		-36.48
	7050	5th Grade Field Trips		-18.54	0.00	0.00		-18.54
	7900	Field Trips-Other		0.00	0.00	0.00		0.00
		Q	Totals:	137.95	0.00	0.00	0.00	137.95
				22.046.58	2 205 20	645.04	0.00	35 506 03
		Abbott	Totals:	33,946.58	2,285.39	645.94	0.00	35,586.03

Site ID Group ID	Site Nar				From 09/01/2016 to 09/30				
Group ID	Group Nam Activity ID	e Activity Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance		
Ackerm		an Elementary							
A		GENERAL							
^	1010	General Admin	9,734.50	3.16	17.09	0.00	9,720.57		
	1030	Staff Vending	0.00	0.00	0.00	0.00	0.00		
	1030						0.700.57		
		A Tota	als: 9,734.50	3.16	17.09	0.00	9,720.57		
D	CLUBS A	ND ORGANIZATIONS				-	10000000		
	4040	Art	4,768.78	0.00	10.37	0.00	4,758.41		
	4070	Birthday Book Club	0.00	0.00	0.00	0.00	0.00		
	4140	Choir	0.00	0.00	0.00	0.00	0.00		
	4270	Field Day	817.51	0.00	0.00	0.00	817.51		
	4580	Reading	1,288.30	0.00	0.00	0.00	1,288.30		
	4710	Student Council	914.49	0.00	0.00	0.00	914.49		
	4770	Yearbook	1,198.59	0.00	0.00	0.00	1,198.59		
		D Tota	als: 8,987.67	0.00	10.37	0.00	8,977.30		
Е	ADMINIS	TRATIVE CUSTODIAL							
	5040	Fundraising-General	312.75	0.00	0.00	0.00	312.75		
	5060	Hospitality	0.00	0.00	0.00	0.00	0.00		
	5070	Library	3,407.65	49.42	43.94	0.00	3,413.13		
	5110	Other Student Activities	0.00	0.00	0.00	0.00	0.00		
	5121	KG Field Trips-Curriculum Relate	d 0.00	0.00	0.00	0.00	0.00		
	5122	1st Grade Field Trips-Curriculum		0.00	0.00	0.00	0.00		
	5123	2nd Grade Field Trips-Curriculum		0.00	0.00	0.00	0.00		
	5124	3rd Grade Field Trips-Curriculum		0.00	0.00	0.00	0.00		
	5125	4th Grade Field Trips-Curriculum	Related 0.00	0.00	0.00	0.00	0.00		
	5126	5th Grade Field Trips-Curriculum		0.00	0.00	0.00	0.00		
	5140	PayBac	386.90	0.00	0.00	75.00	461.90		
	5180	Teacher Fund/Grants	407.13	0.00	0.00	0.00	407.13		
		E Tota	als: 4,514.43	49.42	43.94	75.00	4,594.91		
Q	STUDEN	T FEE FUND							
1371	7000	KG Field Trips	0.00	0.00	0.00	0.00	0.00		
	7010	1st Grade Field Trips	0.00	0.00	0.00	0.00	0.00		
	7020	2nd Grade Field Trips	129.02	0.00	0.00	0.00	129.02		
	7030	3rd Grade Field Trips	0.00	0.00	0.00	0.00	0.00		
	7040	4th Grade Field Trips	0.00	0.00	0.00	0.00	0.00		
	7050	5th Grade Field Trips	0.00	0.00	0.00	0.00	0.00		
	7900	Field Trips-Other	0.00	0.00	0.00	0.00	0.00		
		Q Tota	als: 129.02	0.00	0.00	0.00	129.02		
		Ackerma Tota	als: 23,365.62	52.58	71.40	75.00	23,421.80		

Site ID Group ID	Site Na Group Na					Selection Control	A di colono rato	Cash Balance
Croup is	Activity ID			Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
Aldrich	Aldrich	Elementary						
Α	ACTIVIT	TY GENERAL				7.7.74.98		00.440.40
	1010	General Admin		30,642.99	430.10	662.93	0.00	30,410.16
	1030	Staff Vending		0.00	0.00	0.00	0.00	0.00
		Α	Totals:	30,642.99	430.10	662.93	0.00	30,410.16
D	CLUBS	AND ORGANIZATIONS						5.00
	4040	Art		0.00	0.00	0.00	0.00	0.00
	4070	Birthday Book Club		2,760.92	135.00	0.00	0.00	2,895.92
	4710	Student Council		4.20	0.00	0.00	0.00	4.20
		D	Totals:	2,765.12	135.00	0.00	0.00	2,900.12
E	ADMINI	STRATIVE CUSTODIAL						
-	5040	Fundraising-General		0.00	0.00	0.00	0.00	0.00
	5060	Hospitality		0.00	0.00	0.00	0.00	0.00
	5070	Library		1,350.72	0.00	0.00	0.00	1,350.72
	5110	Other Student Activities		0.00	0.00	0.00	0.00	0.00
	5121	KG Field Trips-Curriculum	Related	0.00	661.00	798.06	0.00	-137.06
	5122	1st Grade Field Trips-Cur		-280.00	0.00	0.00	0.00	-280.00
	5123	2nd Grade Field Trips-Cu		6.00	339.00	0.00	0.00	345.00
	5124	3rd Grade Field Trips-Cur		0.00	0.00	0.00	0.00	0.00
	5125	4th Grade Field Trips-Cur		0.00	0.00	0.00	0.00	0.00
	5126	5th Grade Field Trips-Cur		0.00	0.00	0.00	0.00	0.00
		E	Totals:	1,076.72	1,000.00	798.06	0.00	1,278.66
Q	STUDE	NT FEE FUND					57.54	0.00
	7000	KG Field Trips		0.00	0.00	0.00	0.00	
	7010	1st Grade Field Trips		0.00	0.00	0.00	0.00	
	7020	2nd Grade Field Trips		0.00	0.00	0.00	0.00	
	7030	3rd Grade Field Trips		0.00	0.00		0.00	
	7040	4th Grade Field Trips		0.00	0.00		0.00	
	7050	5th Grade Field Trips		0.00	0.00		0.00	
	7900	Field Trips-Other		0.00	0.00	0.00	0.00	0.00
		Q	Totals:	0.00	0.00	0.00	0.00	0.00
		Aldrich	Totals:	34,484.83	1,565.10	1,460.99	0.00	34,588.94

Site ID Group ID		Site Name  Group Name  From 09/01/2016 to 09/30/2016.									
Group ID	Activity ID	Activity Name		Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance			
BlackEl	Black E	lk Elementary									
Α	ACTIVITY	GENERAL									
	1010	General Admin		13,957.17	3.19	1,146.85	0.00	12,813.51			
	1020	Volunteers-General		42,991.82	7,038.00	6,550.91	0.00	43,478.91			
	1022	Volunteers - Hospitality		536.92	0.00	0.00	0.00	536.92			
	1030	Staff Vending		0.00	0.00	0.00	0.00	0.00			
		Α	Totals:	57,485.91	7,041.19	7,697.76	0.00	56,829.34			
D	CLUBS A	ND ORGANIZATIONS									
	4040	Art		1,049.40	0.00	0.00	0.00	1,049.40			
	4070	Birthday Book Club		4,354.74	0.00	0.00	0.00	4,354.74			
	4140	Choir		1.51	0.00	0.00	0.00	1.51			
	4270	Field Day		2,673.56	0.00	119.02	0.00	2,554.54			
	4540	Other Clubs		0.00	0.00	0.00	0.00	0.00			
	4580	Reading		50.65	0.00	0.00	0.00	50.65			
	4710	Student Council		2,491.62	0.00	297.47	0.00	2,194.15			
		D	Totals:	10,621.48	0.00	416.49	0.00	10,204.99			
E	ADMINIS	TRATIVE CUSTODIAL									
7	5040	Fundraising-General		0.00	0.00	0.00	0.00	0.00			
	5065	Hospitality-VIP		580.40	235.41	0.00	0.00	815.81			
	5080	Media		4,777.33	0.00	31.97	0.00	4,745.36			
	5100	Other Adm Custodial		447.00	0.00	0.00	0.00	447.00			
	5110	Other Student Activities		737.05	0.00	0.00	0.00	737.05			
	5121	KG Field Trips-Curriculum	Related	0.00	0.00	0.00	0.00	0.00			
	5122	1st Grade Field Trips-Curri		0.00	0.00	0.00	0.00	0.00			
	5123	2nd Grade Field Trips-Curr		0.00	0.00	0.00	0.00	0.00			
	5124	3rd Grade Field Trips-Curri		0.00	0.00	0.00	0.00	0.00			
	5125	4th Grade Field Trips-Curri		0.00	0.00	0.00	0.00	0.00			
	5126	5th Grade Field Trips-Curri		0.00	0.00	0.00	0.00	0.00			
	5140	PayBac		380.40	117.33	0.00	0.00	497.73			
		E	Totals:	6,922.18	352.74	31.97	0.00	7,242.95			
Q	STUDEN	T FEE FUND									
	7000	KG Field Trips		0.00	0.00	0.00	0.00	0.00			
	7010	1st Grade Field Trips		0.00	0.00	0.00	0.00	0.00			
	7020	2nd Grade Field Trips		0.00	0.00	0.00	0.00	0.00			
	7030	3rd Grade Field Trips		0.00	0.00	0.00	0.00	0.00			
	7040	4th Grade Field Trips		0.00	0.00	0.00	0.00	0.00			
	7050	5th Grade Field Trips		0.00	0.00	0.00	0.00	0.00			
	7900	Field Trips-Other		0.00	0.00	0.00	0.00	0.00			
		Q	Totals:	0.00	0.00	0.00	0.00	0.00			
		BlackElk	Totals:	75,029.57	7,393.93	8,146.22	0.00	74,277.28			

Site ID	Site Name Group Name								
Group ID	Activity ID	Activity Name			Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
Bryan	Bryan E	lementary S	chool						
Α	ACTIVITY	Y GENERAL							
	1010	General Admin			9,639.78	62.16	132.58	0.00	9,569.36
	1030	Staff Vending			662.38	0.00	0.00	0.00	662.38
			Α	Totals:	10,302.16	62.16	132.58	0.00	10,231.74
D	CLUBS A	ND ORGANIZA	ATION	S					
	4040	Art			81.29	0.00	0.00	0.00	81.29
	4220	Drama Club			122.07	0.00	0.00	0.00	122.07
	4500	Music			0.00	0.00	0.00	0.00	0.00
	4710	Student Council			1,928.26	0.00	0.00	0.00	1,928.26
			D	Totals:	2,131.62	0.00	0.00	0.00	2,131.62
E	<b>ADMINIS</b>	TRATIVE CUS	TODIA	\L					
	5040	Fundraising-Ger	neral		7,027.62	0.00	0.00	0.00	7,027.62
	5060	Hospitality			0.00	0.00	0.00	0.00	0.00
	5080	Media			6,912.11	0.00	0.00	0.00	6,912.11
	5100	Other Adm Cust	odial		539.70	0.00	0.00	0.00	539.70
	5121	KG Field Trips-C	Curriculu	m Related	0.00	0.00	0.00	0.00	0.00
	5122	1st Grade Field	Trips-Cu	ırriculum Related	0.00	0.00	0.00	0.00	0.00
	5123	2nd Grade Field	Trips-C	urriculum Related	0.00	0.00	0.00	0.00	0.00
	5124	3rd Grade Field	Trips-Cu	ırriculum Related	0.00	0.00	0.00	0.00	0.00
	5125	4th Grade Field	Trips-Cu	ırriculum Related	0.00	0.00	0.00	0.00	0.00
	5126	5th Grade Field	Trips-Cu	ırriculum Related	0.00	0.00	0.00	0.00	0.00
	5180	Teacher Fund/G	rants		239.84	0.00	0.00	0.00	239.84
			E	Totals:	14,719.27	0.00	0.00	0.00	14,719.27
Q	STUDEN	T FEE FUND							
	7000	KG Field Trips			0.00	0.00	0.00	0.00	0.00
	7010	1st Grade Field	Trips		0.00	0.00	0.00	0.00	0.00
	7020	2nd Grade Field	Trips		0.00	0.00	0.00	0.00	0.00
	7030	3rd Grade Field	Trips		0.00	0.00	0.00	0.00	0.00
	7040	4th Grade Field	Trips		0.00	0.00	0.00	0.00	0.00
	7050	5th Grade Field	Trips		0.00	0.00	0.00	0.00	0.00
	7900	Field Trips-Othe	r		0.00	0.00	0.00	0.00	0.00
			Q	Totals:	0.00	0.00	0.00	0.00	0.00
		В	ryan	Totals:	27,153.05	62.16	132.58	0.00	27,082.63

Site ID Group ID	Site Na Group Na	me							6 to 09/30/2016. Cash Balance
	Activity ID	Activity Name			Beginning Cash	Receipts	Disbursements	Adjustments	Casii Dalance
Cather	Cather	Elementary							
Α	ACTIVIT ACTIVITY	TY GENERAL							
	1010	General Admin			20,918.28	1,071.23	0.00	0.00	21,989.51
	1030	Staff Vending			0.00	0.00	0.00	0.00	0.00
			Α	Totals:	20,918.28	1,071.23	0.00	0.00	21,989.51
D	CLUBS	AND ORGANIZ	ATIONS	3					
	4040	Art			0.00	0.00	0.00	0.00	0.00
	4090	Bowling Club			14.95	0.00	0.00	0.00	14.95
	4540	Other Clubs			0.00	0.00	0.00	0.00	0.00
	4610	SAFE/DARE/D	rug Free		77.23	0.00	0.00	0.00	77.23
	4710	Student Counc			1,377.71	159.00	362.15	0.00	1,174.56
			D	Totals:	1,469.89	159.00	362.15	0.00	1,266.74
Е	ADMIN	STRATIVE CU	STODIAL						
_	5040	Fundraising-Ge			0.00	0.00	0.00	0.00	0.00
	5060	Hospitality			12.84	0.00	0.00	0.00	12.84
	5070	Library			2,922.11	0.00	0.00	0.00	2,922.11
	5121	KG Field Trips-	Curriculun	Related	4.11	251.83	0.00	0.00	255.94
	5122	1st Grade Field	Trips-Cur	riculum Related	110.69	559.83	0.00	0.00	670.52
	5123	2nd Grade Fiel	d Trips-Cu	rriculum Related	4.11	251.83	0.00	-4.50	251.44
	5124	3rd Grade Field	Trips-Cur	riculum Related	4.11	251.83	0.00	0.00	255.94
	5125	4th Grade Field	Trips-Cur	riculum Related	17.37	251.84	0.00	0.00	269.21
	5126	5th Grade Field	Trips-Cur	riculum Related	4.10	251.84	0.00	0.00	255.94
	5140	PayBac			3,229.55	180.00	0.00	0.00	3,409.55
			E	Totals:	6,308.99	1,999.00	0.00	-4.50	8,303.49
Q	STUDE	NT FEE FUND							
	7000	KG Field Trips			0.00	0.00	0.00	0.00	0.00
	7010	1st Grade Field	Trips		0.00	0.00	0.00	0.00	0.00
	7020	2nd Grade Fiel	d Trips		-4.50	0.00	0.00	4.50	0.00
	7030	3rd Grade Field	Trips		0.00	0.00	0.00	0.00	0.00
	7040	4th Grade Field	Trips		0.00	0.00	0.00	0.00	0.00
	7050	5th Grade Field	Trips		0.00	0.00	0.00	0.00	0.00
	7900	Field Trips-Oth	er		0.00	0.00	0.00	0,00	0.00
			Q	Totals:	-4.50	0.00	0.00	4.50	0.00
		(	Cather	Totals:	28,692.66	3,229.23	362.15	0.00	31,559.74

Site ID	Site Name Group Name								
Group ID	Activity ID	Activity Name		Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance	
Cody	Cody E	lementary Schoo							
A	20 July 10 Jul	Y GENERAL							
	1010	General Admin		2,717.99	150.58	148.16	0.00	2,720.41	
	1030	Staff Vending		7.58	0.00	0.00	0.00	7.58	
	1050	Projects/Support		2,046.92	0.00	129.51	0.00	1,917.41	
		Α	Totals:	4,772.49	150.58	277.67	0.00	4,645.40	
D	CLUBS A	AND ORGANIZATIO	NS						
	4040	Art		0.00	0.00	0.00	0.00	0.00	
	4100	Builders Club		45.00	1,533.00	1,518.15	0.00	59.85	
	4140	Choir		0.00	0.00	0.00	0.00	0.00	
	4540	Other Clubs		0.00	0.00	0.00	0.00	0.00	
	4710	Student Council		3,367.12	0.00	1,223.00	0.00	2,144.12	
		D	Totals:	3,412.12	1,533.00	2,741.15	0.00	2,203.97	
E	ADMINIS	TRATIVE CUSTOD	IAL						
_	5040	Fundraising-General		0.00	0.00	0.00	0.00	0.00	
	5060	Hospitality		0.00	0.00	0.00	0.00	0.00	
	5080	Media		3,657.46	5.00	0.00	0.00	3,662.46	
	5110	Other Student Activitie	es	374.86	275.00	131.50	0.00	518.36	
	5121	KG Field Trips-Curricu	ulum Related	0.00	0.00	0.00	0.00	0.00	
	5122	1st Grade Field Trips-	Curriculum Related	0.00	0.00	0.00	227.12	227.12	
	5123	2nd Grade Field Trips	-Curriculum Related	0.00	0.00	0.00	220.61	220.61	
	5124	3rd Grade Field Trips	Curriculum Related	0.00	0.00	0.00	11.25	11.25	
	5125	4th Grade Field Trips-		0.00	0.00	0.00	11.25	11.25	
	5126	5th Grade Field Trips-		0.00	0.00	0.00	49.50	49.50	
	5165	Logo Sales		210.82	0.00	0.00	0.00	210.82	
	5170	Student Notebooks		0.00	0.00	0.00	0.00	0.00	
		Е	Totals:	4,243.14	280.00	131.50	519.73	4,911.37	
Q	STUDEN	T FEE FUND							
_	7000	KG Field Trips		227.12	0.00	0.00	-227.12	0.00	
	7010	1st Grade Field Trips		220.61	0.00	0.00	-220.61	0.00	
	7020	2nd Grade Field Trips		11.25	0.00	0.00	-11.25	0.00	
	7030	3rd Grade Field Trips		11.25	0.00	0.00	-11.25	0.00	
	7040	4th Grade Field Trips		11.25	0.00	0.00	-11,25	0.00	
	7050	5th Grade Field Trips		38.25	0.00	0.00	-38.25	0.00	
	7900	Field Trips-Other		0.00	0.00	0.00	0.00	0.00	
		Q	Totals:	519.73	0.00	0.00	-519.73	0.00	
		Cody	Totals:	12,947.48	1,963.58	3,150.32	0.00	11,760.74	

70 70 70 70 70 70 70 70 70 70 70 70 70 7	Site Name								
Group ID	Group Nam Activity ID	Activity Name		Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance	
Cottonw	Cottony	vood Elementary Scl	hool						
Α	ACTIVITY	Y GENERAL							
	1010	General Admin		20,602.41	0.00	0.00	0.00	20,602.41	
	1030	Staff Vending		0.00	0.00	0.00	0.00	0.00	
		Α	Totals:	20,602.41	0.00	0.00	0.00	20,602.41	
D	CLUBS A	AND ORGANIZATIONS							
	4040	Art		11.76	0.00	0.00	0.00	11.76	
	4580	Reading		0.00	0.00	0.00	0.00	0.00	
	4610	SAFE/DARE/Drug Free		0.00	0.00	0.00	0.00	0.00	
	4710	Student Council		2,052.60	0.00	0.00	0.00	2,052.60	
	4750	Volunteer Club		0.00	0.00	0.00	0.00	0.00	
		D	Totals:	2,064.36	0.00	0.00	0.00	2,064.36	
E	ADMINIS	STRATIVE CUSTODIAL							
	5040	Fundraising-General		0.00	0.00	0.00	0.00	0.00	
	5060	Hospitality		0.00	0.00	0.00	0.00	0.00	
	5070	Library		575.82	0.00	0.00	0.00	575.82	
	5121	KG Field Trips-Curriculum F	Related	0.00	0.00	0.00	0.00	0.00	
	5122	1st Grade Field Trips-Curric	culum Related	136.14	0.00	0.00	0.00	136.14	
	5123	2nd Grade Field Trips-Curri	iculum Related	0.00	0.00	0.00	0.00	0.00	
	5124	3rd Grade Field Trips-Currie	culum Related	0.00	0.00	0.00	0.00	0.00	
	5125	4th Grade Field Trips-Curric	culum Related	240.19	0.00	0.00	0.00	240.19	
	5126	5th Grade Field Trips-Currie	culum Related	0.00	0.00	0.00	0.00	0.00	
	5180	Teacher Fund/Grants		191.00	0.00	0.00	0.00	191.00	
		Ē	Totals:	1,143.15	0.00	0.00	0.00	1,143.15	
Q	STUDEN	IT FEE FUND							
	7000	KG Field Trips		0.00	0.00	0.00	0.00	0.00	
	7010	1st Grade Field Trips		0.00	0.00	0.00	0.00	0.00	
	7020	2nd Grade Field Trips		0.00	0.00	0.00	0.00	0.00	
	7030	3rd Grade Field Trips		0.00	0.00	0.00	0.00	0.00	
	7040	4th Grade Field Trips		0.00	0.00	0.00	0.00	0.00	
	7050	5th Grade Field Trips		0.00	0.00	0.00	0.00	0.00	
	7900	Field Trips-Other		0.00	0.00	0.00	0.00	0.00	
		Q	Totals:	0.00	0.00	0.00	0.00	0.00	
		Cottonw	Totals:	23,809.92	0.00	0.00	0.00	23,809.92	

Site ID	Site Nar							From 09/01/2010	3 to 09/30/2016.
Group ID	Group Nam Activity ID	e Activity Name			Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
Disney	Disney	Elementary							
Α	ACTIVITY	GENERAL							
	1010	General Admin			4,687.69	159.99	0.00	0.00	4,847.68
	1030	Staff Vending			0.00	25.09	0.00	0.00	25.09
			Α	Totals:	4,687.69	185.08	0.00	0.00	4,872.77
D	CLUBS A	ND ORGANIZA	ATION	S					
50	4710	Student Council			973.89	152.00	90.00	0.00	1,035.89
			D	Totals:	973.89	152.00	90.00	0.00	1,035.89
E	ADMINIS	TRATIVE CUS	TODIA	<b>NL</b>					
2	5040	Fundraising-Ger			764.07	101.32	222.21	0.00	643.18
	5070	Library			1,217.74	0.00	0.00	0.00	1,217.74
	5120	P.E.			488.33	500.00	0.00	0.00	988.33
	5121	KG Field Trips-C	Curriculu	m Related	0.00	0.00	0.00	0.00	0.00
	5122	1st Grade Field	Trips-Cu	ırriculum Related	0.00	0.00	0.00	0.00	0.00
	5123	2nd Grade Field Trips-Curriculum Related			0.50	0.00	0.00	0.00	0.50
	5124	3rd Grade Field	Trips-Cu	urriculum Related	6.50	0.00	0.00	0.00	6.50
	5125	4th Grade Field	Trips-Cu	urriculum Related	45.29	0.00	0.00	0.00	45.29
	5126	5th Grade Field	Trips-Cu	urriculum Related	0.00	0.00	0.00	0.00	0.00
			E	Totals:	2,522.43	601.32	222.21	0.00	2,901.54
Q	STUDEN	T FEE FUND							
	7000	KG Field Trips			0.00	0.00	0.00	0.00	0.00
	7010	1st Grade Field	Trips		0.00	0.00	0.00	0.00	0.00
	7020	2nd Grade Field	Trips		0.00	0.00	0.00	0.00	0.00
	7030	3rd Grade Field	Trips		0.00	0.00	0.00	0.00	0.00
	7040	4th Grade Field	Trips		0.00	0.00	0.00	0.00	0.00
	7050	5th Grade Field	Trips		0.00	0.00	0.00	0.00	0.00
	7090	ACP (SpEd) Trip	os		0.00	0.00	0.00	0.00	0.00
	7900	Field Trips-Othe	r		0.00	0.00	0.00	0.00	0.00
			Q	Totals:	0.00	0.00	0.00	0.00	0.00
		D	isney	Totals:	8,184.01	938.40	312.21	0.00	8,810.20

Site ID	Site Na						F10111 03/0 1/20 1	5 10 09/30/2016.
Group ID	Group Nam Activity ID	e Activity Name		Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
Ezra	Ezra Ele	ementary						
Α	ACTIVITY	GENERAL						
	1010	General Admin		6,788.83	4.84	506.18	0.00	6,287.49
	1030	Staff Vending		0.00	0.00	0.00	0.00	0.00
		Α	Totals:	6,788.83	4.84	506.18	0.00	6,287.49
D ·	CLUBS A	ND ORGANIZATION	S					
	4010	40 Assets		0.00	0.00	0.00	0.00	0.00
	4040	Art		0.00	0.00	0.00	0.00	0.00
	4090	Bowling Club		0.00	0.00	0.00	0.00	0.00
	4500	Music		765.15	412.50	0.00	0.00	1,177.65
		. D	Totals:	765.15	412.50	0.00	0.00	1,177.65
E	ADMINIS	TRATIVE CUSTODIA	AL.					
7	5040	Fundraising-General		0.00	0.00	0.00	0.00	0.00
	5060	Hospitality		0.00	0.00	0.00	0.00	0.00
	5070	Library		10,658.40	0.00	150.00	0.00	10,508.40
	5110	Other Student Activities		0.00	0.00	0.00	0.00	0.00
	5121	KG Field Trips-Curriculu	m Related	0.00	500.00	654.50	0.00	-154.50
	5122	1st Grade Field Trips-Cu	ırriculum Related	0.00	500.00	0.00	0.00	500.00
	5123	2nd Grade Field Trips-C	urriculum Related	0.00	500.00	0.00	0.00	500.00
	5124	3rd Grade Field Trips-Ci	urriculum Related	63.81	500.00	0.00	0.00	563.81
	5125	4th Grade Field Trips-Cu	urriculum Related	0.00	500.00	0.00	0.00	500.00
	5126	5th Grade Field Trips-Cu	urriculum Related	103.75	530.00	0.00	0.00	633.75
	5165	Logo Sales		1,069.45	2,703.00	2,830.00	0.00	942.45
	5170	Student Notebooks		0.00	0.00	0.00	0.00	0.00
		E	Totals:	11,895.41	5,733.00	3,634.50	0.00	13,993.91
Q	STUDEN	T FEE FUND						
201	7000	KG Field Trips		0.00	0.00	0.00	0.00	0.00
	7010	1st Grade Field Trips		0.00	0.00	0.00	0.00	0.00
	7020	2nd Grade Field Trips		0.00	0.00	0.00	0.00	0.00
	7030	3rd Grade Field Trips		0.00	0.00	0.00	0.00	0.00
	7040	4th Grade Field Trips		0.00	0.00	0.00	0.00	0.00
	7050	5th Grade Field Trips		0.00	0.00	0.00	0.00	0.00
	7090	ACP (SpEd) Trips		0.00	0.00	0.00	0.00	0.00
	7900	Field Trips-Other		0.00	0.00	0.00	0.00	0.00
		Q	Totals:	0.00	0.00	0.00	0.00	0.00
		Ezra	Totals:	19,449.39	6,150.34	4,140.68	0.00	21,459.05

Site ID	Site Na					F1011 09/01/2010 to 09/30/2010			
Group ID	Group Nam Activity ID	e Activity Name		Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance	
Harvey		Oaks Element	arv						
A		GENERAL							
	1010	General Admin		3,243.48	268.26	135.79	0.00	3,375.95	
	1030	Staff Vending		0.00	0.00	0.00	0.00	0.00	
	1170	Wellness		1,385.47	0.00	0.00	0.00	1,385.47	
			A Totals:	4,628.95	268.26	135.79	0.00	4,761.42	
D	CLUBS A	ND ORGANIZAT	TIONS						
	4040	Art		95.00	0.00	0.00	0.00	95.00	
	4140	Choir		0.00	0.00	0.00	0.00	0.00	
	4620	Safety Patrol		0.00	0.00	0.00	0.00	0.00	
	4710	Student Council		134.76	0.00	0.00	0.00	134.76	
			D Totals:	229.76	0.00	0.00	0.00	229.76	
Ē	<b>ADMINIS</b>	TRATIVE CUST	ODIAL						
	5040	Fundraising-Gene	ral	0.00	0.00	0.00	0.00	0.00	
	5050	HAL		0.00	0.00	0.00	0.00	0.00	
	5070	Library		341.75	3.00	0.00	0.00	344.7	
	5110	Other Student Acti	vities	0.00	0.00	0.00	0.00	0.00	
	5121	KG Field Trips-Cu	riculum Related	100.00	0.00	0.00	0.00	100.00	
	5122	1st Grade Field Tr	ips-Curriculum Related	100.00	0.00	0.00	0.00	100.00	
	5123	2nd Grade Field T	rips-Curriculum Related	100.00	0.00	0.00	0.00	100.00	
	5124	3rd Grade Field Tr	ips-Curriculum Related	100.00	0.00	0.00	0.00	100.00	
	5125	4th Grade Field Tr	ips-Curriculum Related	100.00	0.00	0.00	0.00	100.00	
	5126	5th Grade Field Tr	ips-Curriculum Related	100.00	0.00	0.00	0.00	100.00	
	5142	Preschool		0.00	0.00	0.00	0.00	0.00	
	5180	Teacher Fund/Gra	nts	0.00	0.00	0.00	0.00	0.00	
			E Totals:	941.75	3.00	0.00	0.00	944.7	
Q	STUDEN	T FEE FUND							
	7000	KG Field Trips		0.00	0.00	0.00	0.00	0.00	
	7010	1st Grade Field Tr	ips	0.00	0.00	0.00	0.00	0.00	
	7020	2nd Grade Field T	rips	0.00	0.00	0.00	0.00	0.00	
	7030	3rd Grade Field Tr	ips	0.00	0.00	0.00	0.00	0.00	
	7040	4th Grade Field Tr	ips	0.00	0.00	0.00	0.00	0.00	
	7050	5th Grade Field Tr	ips	0.00	0.00	0.00	0.00	0.00	
			Q Totals:	0.00	0.00	0.00	0.00	0.0	
		На	rveyO Totals:	5,800.46	271.26	135.79	0.00	5,935.9	

Site ID	Site Name Group Name From 09/01/2016 to								6 to 09/30/2016
Group ID	Activity ID	e Activity Name			Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
Hitchco		ck Elementa	rv						
A		Y GENERAL	3.g.						
	1010	General Admin			19,648.52	208.69	93.46	-28.35	19,735.40
	1030	Staff Vending			329.96	0.00	0.00	0.00	329.96
			Α	Totals:	19,978.48	208.69	93.46	-28.35	20,065.36
D	CLUBS A	ND ORGANIZ	ATION	S					
	4040	Art			1,677.21	0.00	0.00	0.00	1,677.21
	4540	Other Clubs			0.00	0.00	0.00	0.00	0.00
	4580	Reading			3,228.75	0.00	0.00	0.00	3,228.75
	4710	Student Council			368.32	0.00	0.00	0.00	368.32
			D	Totals:	5,274.28	0.00	0.00	0.00	5,274.28
E	ADMINIS	TRATIVE CUS	TODIA	L.					
	5040	Fundraising-Ge	neral		1,957.50	0.00	0.00	0.00	1,957.50
	5060	Hospitality			32.50	0.00	0.00	0.00	32.50
	5070	Library			1,008.53	5.00	0.00	0.00	1,013.53
	5110	Other Student A	ctivities		0.00	0.00	0.00	0.00	0.00
	5121	KG Field Trips-0	Curricului	m Related	0.00	0.00	0.00	0.00	0.00
	5122	1st Grade Field	Trips-Cu	rriculum Related	-90,00	0.00	0.00	0.00	-90.00
	5123	2nd Grade Field	Trips-C	urriculum Related	0.00	0.00	0.00	0.00	0.00
	5124	3rd Grade Field	Trips-Cu	ırriculum Related	0.00	0.00	0.00	0.00	0.00
	5125	4th Grade Field	Trips-Cu	rriculum Related	0.00	0.00	0.00	0.00	0.00
	5126	5th Grade Field	Trips-Cu	rriculum Related	0.00	0.00	0.00	0.00	0.00
	5165	Logo Sales			84.62	0.00	0.00	0.00	84.62
			E	Totals:	2,993.15	5.00	0.00	0.00	2,998.15
Q	STUDEN	T FEE FUND							
	7000	KG Field Trips			-15.52	0.00	0.00	15.52	0.00
	7010	1st Grade Field	Trips		-26.84	0.00	0.00	26.84	0.00
	7020	2nd Grade Field	Trips		30.59	0.00	0.00	-30.59	0.00
	7030	3rd Grade Field	Trips		-7.29	0.00	0.00	7.29	0.00
	7040	4th Grade Field	Trips		-17.57	0.00	0.00	17.57	0.00
	7050	5th Grade Field	Trips		8.28	0.00	0.00	-8.28	0.00
	7090	ACP (SpEd) Trip	os		0.00	0.00	0.00	0.00	0.00
	7140	Mini-Classes			0.00	0.00	0.00	0.00	0.00
	7900	Field Trips-Othe	r		0.00	0.00	0.00	0.00	0.00
			Q	Totals:	-28.35	0.00	0.00	28.35	0.00
		н	itchco	c Totals:	28,217.56	213.69	93.46	0.00	28,337.79

Site ID	Site Na Group Nam						From 09/01/201	6 to 09/30/2016.
Group ID	Activity ID	Activity Name		Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
Hollingh	Holling	Heights Eleme	ntary					
Α	ACTIVIT	Y GENERAL						
	1010	General Admin		16,964.71	812.99	187.09	-29.82	17,560.79
	1030	Staff Vending		0.00	0.00	0.00	0.00	0.00
		А	Totals:	16,964.71	812.99	187.09	-29.82	17,560.79
D	CLUBS A	ND ORGANIZAT	ONS					
	4710	Student Council		1,240.63	0.00	0.00	0.00	1,240.63
			Totals:	1,240.63	0.00	0.00	0.00	1,240.63
E	ADMINIS	TRATIVE CUSTO	DIAL					
-	5040	Fundraising-Genera	ĺ	0.00	0.00	0.00	0.00	0.00
	5070	Library		7,102.28	73.99	11.58	0.00	7,164.69
	5121	KG Field Trips-Curr	iculum Related	0.00	0.00	0.00	0.00	0.00
	5122	1st Grade Field Trip	s-Curriculum Related	0.00	0.00	0.00	19.25	19.25
	5123	2nd Grade Field Tri	os-Curriculum Related	0.00	0.00	0.00	6.39	6.39
	5124	3rd Grade Field Trip	s-Curriculum Related	0.00	0.00	0.00	0.00	0.00
	5125	4th Grade Field Trip	s-Curriculum Related	0.00	0.00	0.00	5.54	5.54
	5126	5th Grade Field Trip	s-Curriculum Related	0.00	0.00	0.00	0.00	0.00
	5140	PayBac		5,048.08	265.71	0.00	0.00	5,313.79
	5180	Teacher Fund/Gran	ts	0.00	0.00	0.00	0.00	0.00
		E	Totals:	12,150.36	339.70	11.58	31.18	12,509.66
Q	STUDEN	IT FEE FUND						
	7000	KG Field Trips		19.25	0.00	0.00	-19.25	0.00
	7010	1st Grade Field Trip	S	6.39	0.00	0.00	-6.39	0.00
	7020	2nd Grade Field Tri	os	-25.49	.0.00	0.00	25.49	0.00
	7030	3rd Grade Field Trip	os	5.54	0.00	0.00	-5,54	0.00
	7040	4th Grade Field Trip	s	-4.33	0.00	0.00	4.33	0.00
	7050	5th Grade Field Trip	s	0.00	0.00	0.00	0.00	0.00
	7900	Field Trips-Other		0.00	0.00	0.00	0.00	0.00
		C	Totals:	1.36	0.00	0.00	-1.36	0.00
		Holl	ingHt Totals:	30,357.06	1,152.69	198.67	0.00	31,311.08

Site ID Group ID	Site Name			From 09/01/2016 to 09/30/201			
	Group Name Activity ID	Activity Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
Mantalai							
		ir Elementary					
Α		GENERAL	0.505.44	306.08	72.75	0.00	9,768.77
	1010	General Admin	9,535.44	0.00	0.00	0.00	430.52
	1030	Staff Vending	430.52	0.00	0.00	0.00	430.32
		A Totals:	9,965.96	306.08	72.75	0.00	10,199.29
D	CLUBS AND ORGANIZATIONS						
	4040	Art	531.63	0.00	0.00	0.00	531,63
	4440	Leadership Club	0.00	0.00	0.00	0.00	0.00
	4570	Play Production	6,158.98	0.00	0.00	0.00	6,158.98
	4610	SAFE/DARE/Drug Free	1.84	0.00	0.00	0.00	1.84
	4645	Show Choir	133.25	0.00	0.00	0.00	133.25
	4710	Student Council	1,865.50	0.00	67.00	0.00	1,798.50
		D Totals:	8,691.20	0.00	67.00	0.00	8,624.20
E	ADMINIS'	TRATIVE CUSTODIAL					
	5040	Fundraising-General	0.00	0.00	0.00	0.00	0.00
	5060	Hospitality	4.82	0.00	0.00	0.00	4.82
	5070	Library	2,864.70	1,406.94	106.33	0.00	4,165.3
	5110	Other Student Activities	0.00	0.00	0.00	0.00	0.00
	5116	Montessori KG	0.00	0.00	0.00	0.00	0.00
	5117	Montessori 1-3	0.00	0.00	0.00	0.00	0.00
	5118	Montessori 4-5	0.00	0.00	0.00	0.00	0.00
	5120	P.E.	236.03	0.00	0.00	0.00	236.03
	5121	KG Field Trips-Curriculum Related	0.00	0.00	0.00	0.00	0.00
	5122	1st Grade Field Trips-Curriculum Related	0.00	0.00	0.00	0.00	0.00
	5123	2nd Grade Field Trips-Curriculum Related	0.00	0.00	0.00	0.00	0.00
	5124	3rd Grade Field Trips-Curriculum Related	0.00	0.00	0.00	0.00	0.00
	5125	4th Grade Field Trips-Curriculum Related	12.89	0.00	0.00	0.00	12.89
	5126	5th Grade Field Trips-Curriculum Related	1,18	0.00	0.00	0.00	1.18
		E Totals:	3,119.62	1,406.94	106.33	0.00	4,420.23
Q	STUDENT FEE FUND						
	7000	KG Field Trips	0.00	0.00	0.00	0.00	0.00
	7010	1st Grade Field Trips	0.00	0.00	0.00	0.00	0.00
	7020	2nd Grade Field Trips	0.00	0.00	0.00	0.00	0.00
	7030	3rd Grade Field Trips	0.00	0.00	0.00	0.00	0.00
	7040	4th Grade Field Trips	0.00	0.00	0.00	0.00	0.00
	7050	5th Grade Field Trips	0.00	0.00	0.00	0.00	0.00
	7110	Montessori PreK	24.47	0.00	0.00	0.00	24.4
	7120	Montessori 1-3	26.01	0.00	0.00	0.00	26.0
	7130	Montessori 4th & 5th	21.03	0.00	0.00	0.00	21.03
	7140	Mini-Classes	2,521.31	0.00	0.00	0.00	2,521.3
	7150	Jumpstart	0.00	0.00	0.00	0.00	0.00
	7900	Field Trips-Other	0.00	0.00	0.00	0.00	0.0

Site ID Group ID	Site Nar							From 09/01/2010	6 to 09/30/2016.
	Activity ID	Activity Name			Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
320			Q	Totals:	2,592.82	0.00	0.00	0.00	2,592.82
		T g	Montclair	Totals:	24,369.60	1,713.02	246.08	0.00	25,836.54

Site ID	Site Name Group Name From 09/01/2016 to 09/30/20									
Group ID	Activity ID	Activity Name		Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance		
Morton	Morton	Elementary								
Α	ACTIVITY	Y GENERAL								
	1010	General Admin		232.05	106.59	141.62	0.00	197.02		
	1030	Staff Vending		0.00	0.00	0.00	0.00	0.00		
		Α	Totals:	232.05	106.59	141.62	0.00	197.02		
D	CLUBS A	AND ORGANIZATIONS								
	4230	Environmental Club		2,505.57	1,000.00	0.00	0.00	3,505.57		
	4580	Reading		130.35	0.00	0.00	0.00	130.35		
	4610	SAFE/DARE/Drug Free		0.00	0.00	0.00	0.00	0.00		
	4620	Safety Patrol		0.00	0.00	0.00	0.00	0.00		
	4710	Student Council		1,623.78	2,871.00	2,642.72	128.00	1,980.06		
		D	Totals:	4,259.70	3,871.00	2,642.72	128.00	5,615.98		
E	ADMINIS	TRATIVE CUSTODIAL								
	5015	Circle of Friends		37.59	0.00	0.00	0.00	37.59		
	5040	Fundraising-General		0.00	0.00	0.00	0.00	0.00		
	5060	Hospitality		405.64	830.00	0.00	-128.00	1,107.64		
	5070	Library		5,011.41	75.00	0.00	0.00	5,086.41		
	5110	Other Student Activities		0.00	0.00	0.00	0.00	0.00		
	5121	KG Field Trips-Curriculum	Related	0.00	0.00	0.00	0.00	0.00		
	5122	1st Grade Field Trips-Cur		0.00	0.00	0.00	0.00	0.00		
	5123	2nd Grade Field Trips-Cu		0.00	0.00	0.00	0.00	0.00		
	5124	3rd Grade Field Trips-Cur		0.00	0.00	0.00	0.00	0.00		
	5125	4th Grade Field Trips-Cur		0.00	0.00	0.00	0.00	0.00		
	5126	5th Grade Field Trips-Cur		0.00	0.00	0.00	0.00	0.00		
	5140	PayBac		1,694.84	0.00	174.29	0.00	1,520.55		
		E	Totals:	7,149.48	905.00	174.29	-128.00	7,752.19		
Q	STUDEN	IT FEE FUND								
	7000	KG Field Trips		0.00	0.00	0.00	0.00	0.00		
	7010	1st Grade Field Trips		0.00	0.00	0.00	0.00	0.00		
	7020	2nd Grade Field Trips		0.00	0.00	0.00	0.00	0.00		
	7030	3rd Grade Field Trips		0.00	0.00	0.00	0.00	0.00		
	7040	4th Grade Field Trips		0.00	0.00	0.00	0.00	0.00		
	7050	5th Grade Field Trips		0.00	0.00	0.00	0.00	0.00		
	7900	Field Trips-Other		0.00	0.00	0.00	0.00	0.00		
		Q	Totals:	0.00	0.00	0.00	0.00	0.00		
		Morton	Totals:	11,641.23	4,882.59	2,958.63	0.00	13,565.19		

Site ID	Site Na					From 09/01/2016 to 09/30/2016				
Group ID	Group Nam Activity ID	e Activity Name			Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance	
KI - O - and			Caba	ol.						
		It Elementary	Scho	101						
Α		Y GENERAL			10.001.00	000.77	4,044.26	304.88	6,791.37	
	1010	General Admin			10,261.98	268.77	90.00	0.00	-90.00	
	1030	Staff Vending			0.00	0.00	90.00	0.00	-50.00	
			Α	Totals:	10,261.98	268.77	4,134.26	304.88	6,701.37	
D	CLUBS A	ND ORGANIZA	TIONS	S						
	4140	Choir			0.00	0.00	0.00	0.00	0.00	
	4620	Safety Patrol			0.00	0.00	0.00	0.00	0.00	
	4710	Student Council			-62.38	0.00	0.00	0.00	-62.38	
	4770	Yearbook			836.59	1,938.00	0.00	0.00	2,774.59	
			D	Totals:	774.21	1,938.00	0.00	0.00	2,712.21	
E	ADMINIS	TRATIVE CUST	ODIA	L						
	5015	Circle of Friends			0.00	0.00	0.00	0.00	0.00	
	5035	Fuel Up to Play 6	0		1,074.36	500.00	785.67	0.00	788.69	
	5040	Fundraising-Gene	eral		849.07	0.00	334.56	0.00	514.51	
	5070	Library			3,662.02	41.10	28.50	0.00	3,674.62	
	5110	Other Student Ac	tivities		0.00	0.00	0.00	0.00	0.00	
	5121	KG Field Trips-Cu	urriculur	n Related	0.00	0.00	0.00	0.00	0.00	
	5122	1st Grade Field T	rips-Cu	rriculum Related	0.00	494.90	371.25	112.38	236.03	
	5123	2nd Grade Field	Frips-Cu	urriculum Related	0.00	0.00	0.00	283.48	283.48	
	5124	3rd Grade Field T	rips-Cu	rriculum Related	0.00	0.00	0.00	0.00	0.00	
	5125	4th Grade Field T	rips-Cu	rriculum Related	0.00	0.00	0.00	28.66	28.66	
	5126	5th Grade Field T	rips-Cu	rriculum Related	0.00	217.00	592.00	580.77	205.77	
	5140	PayBac			444.18	0.00	0.00	0.00	444.18	
			E	Totals:	6,029.63	1,253.00	2,111.98	1,005.29	6,175.94	
Q	STUDEN	T FEE FUND								
	7000	KG Field Trips			607.28	0.00	0.00	-607.28	0.00	
	7010	1st Grade Field T	rips		-6.26	289.74	0.00	-283.48	0.00	
	7020	2nd Grade Field	rips		-190.02	0.00	0.00	190.02	0.00	
	7030	3rd Grade Field T	rips		416.82	0.00	0.00	-416.82	0.00	
	7040	4th Grade Field T	rips		415.76	0.00	0.00	-415.76	0.00	
	7050	5th Grade Field T	rips		-223.15	0.00	0.00	223.15	0.00	
	7900	Field Trips-Other			0.00	0.00	0.00	0.00	0.00	
			Q	Totals:	1,020.43	289.74	0.00	-1,310.17	0.00	
		Ne	eihard	t Totals:	18,086.25	3,749.51	6,246.24	0.00	15,589.52	

Site ID	Site Na	ame		From 09/01/2016 to 09/30/2016.				
Group ID	Group Na Activity ID			Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
Norris		Elementary Schoo	l.					
		TY GENERAL						
A	1010	General Admin		12,576.23	1.18	106.83	0.00	12,470.58
	1030	Staff Vending		58.53	0.00	0.00	0.00	58.53
	1050	Projects/Support		3,689.35	0.00	0.00	0.00	3,689.35
	1055	After School Tutoring P	rograms	1,153.00	0.00	0.00	0.00	1,153.00
		Α	Totals:	17,477.11	1.18	106.83	0.00	17,371.46
D	CLUBS	AND ORGANIZATION						
	4010	40 Assets		1,949.13	656.00	1,546.00	0.00	1,059.13
	4040	Art		1,202.65	0.00	0.00	0.00	1,202.65
	4500	Music		-15.34	0.00	0.00	0.00	-15.34
	4580	Reading		96.19	0.00	0.00	0.00	96.19
	4620	Safety Patrol		0.00	0.00	0.00	0.00	0.00
	4710	Student Council		702.54	0.00	0.00	0.00	702.54
		D	Totals:	3,935.17	656.00	1,546.00	0.00	3,045.17
E	ADMINI	STRATIVE CUSTODI	AL					
	5060	Hospitality		119.95	0.00	0.00	0.00	119.95
	5080	Media		4,085.57	0.00	0.00	0.00	4,085.57
	5090	Montessori		834.10	0.00	0.00	0.00	834.10
	5116	Montessori KG		0.00	0.00	0.00	0.00	0.00
	5117	Montessori 1-3		0.00	0.00	0.00	244.49	244.49
	5118	Montessori 4-5		0.00	0.00	0.00	23.99	23.99
	5121	KG Field Trips-Curricul	um Related	0.00	0.00	0.00	0.00	0.00
	5122	1st Grade Field Trips-C	urriculum Related	0.00	0.00	0.00	21.41	21.41
	5123	2nd Grade Field Trips-	Curriculum Related	0.00	0.00	0.00	0.00	0.00
	5124	3rd Grade Field Trips-C	Curriculum Related	0.00	0.00	0.00	52.60	52.60
	5125	4th Grade Field Trips-C	urriculum Related	0.00	0.00	0.00	52.62	52.62
	5126	5th Grade Field Trips-C	urriculum Related	0.00	0.00	0.00	153.27	153.27
	5141	Field Trips-paybac		1,582.45	0.00	0.00	0.00	1,582.45
	5180	Teacher Fund/Grants		0.00	0.00	0.00	0.00	0.00
		E	Totals:	6,622.07	0.00	0.00	548.38	7,170.45
Q	STUDE	NT FEE FUND						
	7000	KG Field Trips		21.41	0.00	0.00	-21.41	0.00
	7010	1st Grade Field Trips		0.00	0.00	0.00	0.00	0.00
	7020	2nd Grade Field Trips		52.60	0.00	0.00	-52.60	0.00
	7030	3rd Grade Field Trips		0.00	0.00	0.00	0.00	0.00
	7040	4th Grade Field Trips		52.62	0.00	0.00	-52.62	0.00
	7050	5th Grade Field Trips		153.27	0.00	0.00	-153.27	0.00
	7090	ACP (SpEd) Trips		0.00	0.00		0.00	0.00
	7110	Montessori PreK		42.18	0.00	0.00	0.00	42.18
	7120	Montessori 1-3		244.49	0.00	0.00	-244.49	0.00
	7130	Montessori 4th & 5th		23.99	0.00	0.00	-23.99	0.00
	7150	Jumpstart		0.00	0.00	0.00	0.00	0.00

Group ID	Site Nai						710111 09/01/201	
	Activity ID	Activity Name		Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
	7900	Field Trips-Other	Field Trips-Other		0.00	0.00	0.00	0.00
		Q	Totals:	590.56	0.00	0.00	-548.38	42.18
		Norris	Totals:	28,624.91	657.18	1,652.83	0.00	27,629.26

Site ID	Site Nan						From 09/01/2010	5 to 09/30/2016.
Group ID	Group Nam Activity ID	Activity Name		Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
Reagan	Reagan	Elementary						
Α		GENERAL						
	1010	General Admin		23,618.20	773.80	2,805.02	-198.09	21,388.89
	1020	Volunteers-General		41,972.01	36,712.22	6,145.56	0.00	72,538.67
	1022	Volunteers - Hospitality		0.00	0.00	0.00	0.00	0.00
	1030	Staff Vending		0.00	0.00	0.00	0.00	0.00
	1045	Gym Teachers Activity Acc	count	638.93	0.00	119.31	0.00	519.62
		Α	Totals:	66,229.14	37,486.02	9,069.89	-198.09	94,447.18
D	CLUBS A	ND ORGANIZATIONS						
_	4540	Other Clubs		0.00	0.00	0.00	0.00	0.00
	4710	Student Council		1,987.06	0.00	0.00	0.00	1,987.06
		D	Totals:	1,987.06	0.00	0.00	0.00	1,987.06
E	ADMINIS	TRATIVE CUSTODIAL						
	5040	Fundraising-General		62.00	0.00	0.00	0.00	62.00
	5060	Hospitality		0.00	0.00	0.00	0.00	0.00
	5070	Library		5,237.95	0.00	0.00	0.00	5,237.95
	5110	Other Student Activities		0.00	0.00	0.00	0.00	0.00
	5121	KG Field Trips-Curriculum	Related	0.00	0.00	0.00	0.00	0.00
	5122	1st Grade Field Trips-Curr	iculum Related	0.00	0.00	0.00	92.23	92.23
	5123	2nd Grade Field Trips-Cur	riculum Related	0.00	0.00	0.00	54.31	54.31
	5124	3rd Grade Field Trips-Curr	iculum Related	0.00	0.00	0.00	60.25	60.25
	5125	4th Grade Field Trips-Curr	iculum Related	0.00	0.00	0.00	0.00	0.00
	5126	5th Grade Field Trips-Curr	iculum Related	0.00	0.00	0.00	15.89	15.89
	5140	PayBac		0.00	0.00	0.00	0.00	0.00
		E	Totals:	5,299.95	0.00	0.00	222.68	5,522.63
Q	STUDEN	T FEE FUND						
	7000	KG Field Trips		92.23	0.00	0.00	-92.23	0.00
	7010	1st Grade Field Trips		54.31	0.00	0.00	-54.31	0.00
	7020	2nd Grade Field Trips		60.25	0.00	0.00	-60.25	0.00
	7030	3rd Grade Field Trips		-79.01	0.00	0.00	79.01	0.00
	7040	4th Grade Field Trips		-69.02	0.00	0.00	69.02	0.00
	7050	5th Grade Field Trips		15.89	0.00	0.00	-15.89	0.00
	7900	Field Trips-Other		-50.06	0.00	0.00	50.06	0.00
		Q	Totals:	24.59	0.00	0.00	-24.59	0.00
		Reagan	Totals:	73,540.74	37,486.02	9,069.89	0.00	101,956.87

Sorted by Site ID, Group ID, Activity ID.

Site ID	Site Na							From 09/01/201	6 to 09/30/2016.
Group ID	Group Na Activity ID				Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
Reeder	Reede	r Elementary							
Α	ACTIVIT	TY GENERAL							
	1010	General Admin			3,420.62	0.77	3,726.45	-46.58	-351.64
	1030	Staff Vending			97.91	0.00	0.00	0.00	97.91
			Α	Totals:	3,518.53	0.77	3,726.45	-46.58	-253.73
D	CLUBS	AND ORGANIZA	ATION	S					
	4500	Music			5,460.67	0.00	1,544.11	0.00	3,916.56
	4580	Reading			0.00	0.00	0.00	0.00	0.00
	4710	Student Council			318.38	0.00	0.00	0.00	318.38
			D	Totals:	5,779.05	0.00	1,544.11	0.00	4,234.94
Е	ADMINI	STRATIVE CUS	TODIA	\L					
=	5040	Fundraising-Ger			56.91	0.00	0.00	0.00	56.91
	5060	Hospitality			0.00	0.00	0.00	0.00	0.00
	5070	Library			3,397.48	120.00	1,070.00	0.00	2,447.48
	5110	Other Student A	ctivities		0.00	0.00	0.00	0.00	0.00
	5120	P.E.			4,852.72	0.00	820.00	0.00	4,032.72
	5121	KG Field Trips-C	Curriculu	m Related	0.00	0.00	0.00	0.00	0.00
	5122	1st Grade Field	Trips-Cu	ırriculum Related	0.00	848.75	399.06	188.85	638.54
	5123	2nd Grade Field	Trips-C	urriculum Related	0.00	0.00	0.00	6.15	6.15
	5124	3rd Grade Field	Trips-Cu	urriculum Related	0.00	0.00	0.00	96.92	96.92
	5125	4th Grade Field	Trips-Cu	ırriculum Related	0.00	0.00	0.00	145.19	145.19
	5126	5th Grade Field	Trips-Cu	ırriculum Related	0.00	0.00	0.00	26.38	26.38
	5140	PayBac			3,145,41	369.85	0.00	0.00	3,515.26
	5180	Teacher Fund/G	rants		0.00	0.00	0.00	0.00	0.00
			E	Totals:	11,452.52	1,338.60	2,289.06	463.49	10,965.55
Q	STUDE	NT FEE FUND							
	7000	KG Field Trips			188.85	0.00	0.00	-188.85	0.00
	7010	1st Grade Field	Trips		6.15	0.00	0.00	-6.15	0.00
	7020	2nd Grade Field	Trips		96.92	0.00	0.00	-96.92	0.00
	7030	3rd Grade Field	Trips		145.19	0.00	0.00	-145.19	0.00
	7040	4th Grade Field	Trips		-46.58	0.00	0.00	46.58	0.00
	7050	5th Grade Field	Trips		26.38	0.00	0.00	-26.38	0.00
	7090	ACP (SpEd) Trip			0.00	0.00	0.00	0.00	0.00
	7900	Field Trips-Othe			0.00	0.00	0.00	0.00	0.00
			Q	Totals:	416.91	0.00	0.00	-416.91	0.00
		R	eeder	Totals:	21,167.01	1,339.37	7,559.62	0.00	14,946.76

Site ID	Site Nar	ne						From 09/01/201	6 to 09/30/2016.
Group ID	Group Name Activity ID	Activity Name			Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
Rockwel	Rockwe	II Elementary							
Α	ACTIVITY	GENERAL							
	1010	General Admin			4,706.66	1.04	90.00	0.00	4,617.70
	1030	Staff Vending			74.76	0.00	0.00	0.00	74.76
	1040	Donations			9,811.78	25.00	97.65	0.00	9,739.13
			Α	Totals:	14,593.20	26.04	187.65	0.00	14,431.59
D	CLUBS A	ND ORGANIZA	TION	S					
	4230	Environmental C	ub		98.49	0.00	53.50	0.00	44.99
	4540	Other Clubs			659.75	0.00	0.00	0.00	659.75
	4610	SAFE/DARE/Dru	g Free		239.82	0.00	239.82	0.00	0.00
	4710	Student Council			1,257.98	0.00	106.86	0.00	1,151.12
			D	Totals:	2,256.04	0.00	400.18	0.00	1,855.86
Е	ADMINIS'	TRATIVE CUS	TODIA	L					
	5040	Fundraising-Gen	eral		2,782.20	0.00	0.00	0.00	2,782.20
	5070	Library			3,021.12	89.28	0.00	0.00	3,110.40
	5110	Other Student Ad	tivities		1,751.88	0.00	0.00	0.00	1,751.88
	5121	KG Field Trips-C	urriculu	m Related	0.00	0.00	0.00	0.00	0.00
	5122	1st Grade Field 7	rips-Cu	rriculum Related	0.00	0.00	0.00	0.00	0.00
	5123	2nd Grade Field	Trips-C	urriculum Related	105.75	0.00	0.00	0.00	105.75
	5124	3rd Grade Field	rips-Cu	ırriculum Related	0.00	0.00	0.00	0.00	0.00
	5125	4th Grade Field	rips-Cu	rriculum Related	0.00	0.00	0.00	0.00	0.00
	5126	5th Grade Field 1	rips-Cu	rriculum Related	74.75	0.00	0.00	0.00	74.75
	5140	PayBac			860.49	0.00	21.39	0.00	839.10
			E	Totals:	8,596.19	89.28	21.39	0.00	8,664.08
Q	STUDEN	T FEE FUND							
	7000	KG Field Trips			0.00	0.00	0.00	0.00	0.00
	7010	1st Grade Field 7	rips		0.00	0.00	0.00	0.00	0.00
	7020	2nd Grade Field	Trips		0.00	0.00	0.00	0.00	0.00
	7030	3rd Grade Field	rips		0.00	0.00	0.00	0.00	0.00
	7040	4th Grade Field	rips		0.00	0.00	0.00	0.00	0.00
	7050	5th Grade Field	rips		0.00	0.00	0.00	0.00	0.00
	7900	Field Trips-Other			0.00	0.00	0.00	0.00	0.00
			Q	Totals:	0.00	0.00	0.00	0.00	0.00
		R	ckwe	ell Totals:	25,445.43	115.32	609.22	0.00	24,951.53

Site ID Group ID	Site Name			From 09/01/2016 to 09/30					
Group ID	Group Nam Activity ID	e Activity Name		Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance	
Dalawan									
		Elementary							
Α		GENERAL		3,082.58	0.78	405.97	0.00	2,677.39	
	1010	General Admin		98.92	0.00	0.00	0.00	98.92	
	1030	Staff Vending		0.00	0.00	0.00	0.00	0.00	
	1040	Donations							
		Α	Totals:	3,181.50	0.78	405.97	0.00	2,776.31	
D	CLUBS A	ND ORGANIZATIONS							
	4070	Birthday Book Club		1,999.01	0.00	0.00	0.00	1,999.01	
	4140	Choir		0.00	0.00	0.00	0.00	0.00	
	4620	Safety Patrol		25.00	0.00	0.00	0.00	25.00	
	4710	Student Council		599.20	0.00	76.24	0.00	522.96	
		D	Totals:	2,623.21	0.00	76.24	0.00	2,546.97	
E	<b>ADMINIS</b>	TRATIVE CUSTODIAL							
	5040	Fundraising-General		0.00	0.00	0.00	0.00	0.00	
	5060	Hospitality		29.14	0.00	0.00	0.00	29.14	
	5080	Media		416.78	0.00	101.75	0.00	315.03	
	5100	Other Adm Custodial		1,000.00	0.00	0.00	0.00	1,000.00	
	5110	Other Student Activities		1,706.51	0.00	0.00	0.00	1,706.51	
	5121	KG Field Trips-Curriculum	Related	0.00	0.00	0.00	0.00	0.00	
	5122	1st Grade Field Trips-Curr	0.00	0.00	0.00	0.00	0.00		
	5123	2nd Grade Field Trips-Cur	380.12	0.00	0.00	0.00	380.12		
	5124	3rd Grade Field Trips-Curr	151.75	0.00	0.00	0.00	151.75		
	5125	4th Grade Field Trips-Curr	iculum Related	161.51	0.00	0.00	0.00	161.51	
	5126	5th Grade Field Trips-Curr	iculum Related	281.68	0.00	0.00	0.00	281.68	
	5140	PayBac		8,129.68	0.00	1,111.90	0.00	7,017.78	
	5180	Teacher Fund/Grants		400.00	0.00	0.00	0.00	400.00	
		E	Totals:	12,657.17	0.00	1,213.65	0.00	11,443.52	
Q	STUDEN	T FEE FUND							
	7000	KG Field Trips		0.00	0.00	0.00	0.00	0.00	
	7010	1st Grade Field Trips		0.00	0.00	0.00	0.00	0.00	
	7020	2nd Grade Field Trips		0.00	0.00	0.00	0.00	0.00	
	7030	3rd Grade Field Trips		0.00	0.00	0.00	0.00	0.00	
	7040	4th Grade Field Trips		0.00	0.00		0.00	0.00	
	7050	5th Grade Field Trips		0.00	0.00		0.00	0.00	
	7900	Field Trips-Other		0.00	0.00	0.00	0.00	0.00	
		Q	Totals:	0.00	0.00	0.00	0.00	0.00	
		Rohwer	Totals:	18,461.88	0.78	1,695.86	0.00	16,766.80	

Site ID Group ID	Site Na Group Na						From 09/01/2016	3 to 09/30/2016.
Group ID	Activity ID			Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
Sandoz	Sando	z Elementary						
Α	ACTIVIT	TY GENERAL						
	1010	General Admin		27,953.41	2,426.24	613.78	0.00	29,765.87
	1030	Staff Vending		611.00	0.00	0.00	0.00	611.00
		Α	Totals:	28,564.41	2,426.24	613.78	0.00	30,376.87
D.	CLUBS	AND ORGANIZATIO	NS					
77	4040	Art		0.00	0.00	0.00	0.00	0.00
	4710	Student Council		0.97	0.00	0.00	0.00	0.97
		D	Totals:	0.97	0.00	0.00	0.00	0.97
E	ADMINI	STRATIVE CUSTOD	IAL					
	5040	Fundraising-General		0.00	0.00	0.00	0.00	0.00
	5070	Library		790.62	21.22	0.00	-9.95	801.89
	5110	Other Student Activitie	s	0.00	0.00	0.00	0.00	0.00
	5121	KG Field Trips-Curricu	lum Related	0.00	81.50	124.94	0.00	-43.44
	5122	1st Grade Field Trips-0	Curriculum Related	0.00	0.00	123.75	0.00	-123.75
	5123	2nd Grade Field Trips-		0.00	0.00	0.00	0.00	0.00
	5124	3rd Grade Field Trips-		0.00	0.00	0.00	0.00	0.00
	5125	4th Grade Field Trips-0	Curriculum Related	0.00	0.00	0.00	0.00	0.00
	5126	5th Grade Field Trips-0	Curriculum Related	0.00	0.00	0.00	0.00	0.00
		E	Totals:	790.62	102.72	248.69	-9.95	634.70
Q	STUDE	NT FEE FUND						
	7000	KG Field Trips		0.00	0.00	0.00	0.00	0.00
	7010	1st Grade Field Trips		0.00	0.00	0.00	0.00	0.00
	7020	2nd Grade Field Trips		168.00	0.00	0.00	0.00	168.00
	7030	3rd Grade Field Trips		0.00	0.00	0.00	0.00	0.00
	7040	4th Grade Field Trips		0.00	0.00	0.00	0.00	0.00
	7050	5th Grade Field Trips		150.00	0.00	0.00	0.00	150.00
	7090	ACP (SpEd) Trips		0.00	0.00	0.00	0.00	0.00
	7900	Field Trips-Other		0.00	0.00	0.00	0.00	0.00
		Q	Totals:	318.00	0.00	0.00	0.00	318.00
		Sando	z Totals:	29,674.00	2,528.96	862.47	-9.95	31,330.54

Site ID	Site Name  Group Name  From 09/01/2016 to 09/30/								
Group ID	Activity ID	Activity Name			Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
Upchurc	Upchure	ch Elementary							
Α	ACTIVITY	GENERAL							
	1010	General Admin			14,466.12	1.31	4,584.93	0.00	9,882.50
	1030	Staff Vending			510.22	0.00	0.00	0.00	510.22
		A	1	Totals:	14,976.34	1.31	4,584.93	0.00	10,392.72
D	CLUBS A	ND ORGANIZAT	IONS	3					
	4040	Art			0.00	0.00	0.00	0.00	0.00
	4130	Chess Club			0.00	0.00	0.00	0.00	0.00
	4710	Student Council			7,346.99	99.00	3,006.87	0.00	4,439.12
			)	Totals:	7,346.99	99.00	3,006.87	0.00	4,439.12
E	<b>ADMINIS</b>	TRATIVE CUSTO	DIA	L					
	5040	Fundraising-Gener	al		4,871.51	0.00	0.00	0.00	4,871.51
	5070	Library			8,065.47	241.21	2,412.20	0.00	5,894.48
	5110	Other Student Activ	rities		0.00	0.00	0.00	0.00	0.00
	5121	KG Field Trips-Cur	riculun	n Related	0.00	0.00	0.00	0.00	0.00
	5122	1st Grade Field Tri	os-Cur	rriculum Related	35.50	0.00	0.00	0.00	35.50
	5123	2nd Grade Field Tr	ps-Cu	ırriculum Related	106.78	0.00	0.00	0.00	106.78
	5124	3rd Grade Field Tri	ps-Cu	rriculum Related	154.92	0.00	0.00	0.00	154.92
	5125	4th Grade Field Tri	os-Cui	rriculum Related	227.15	0.00	0.00	0.00	227.15
	5126	5th Grade Field Tri	os-Cu	rriculum Related	514.25	0.00	0.00	0.00	514.25
		E	1	Totals:	13,975.58	241.21	2,412.20	0.00	11,804.59
Q	STUDEN	T FEE FUND							
	7000	KG Field Trips			0.00	0.00	0.00	0.00	0.00
	7010	1st Grade Field Trip	os		0.00	0.00	0.00	0.00	0.00
	7020	2nd Grade Field Tr			0.00	0.00	0.00	0.00	0.00
	7030	3rd Grade Field Tri	os		0.00	0.00	0.00	0.00	0.00
	7040	4th Grade Field Tri	os		0.00	0.00	0.00	0.00	0.00
	7050	5th Grade Field Tri			0.00	0.00	0.00	0.00	0.00
	7900	Field Trips-Other			0.00	0.00	0.00	0.00	0.00
			Q	Totals:	0.00	0.00	0.00	0.00	0.00
S	ATHLETI	С							
	9020	Cash Reserve			0.00	0.00	0.00	0.00	0.00
	9130	Booster Contribution	ns-Bo	ys	0.00	0.00	0.00	0.00	0.00
		5	3	Totals:	0.00	0.00	0.00	0.00	0.00
		Upo	hurc	: Totals:	36,298.91	341.52	10,004.00	0.00	26,636.43

Site ID	Site Nan Group Nam					From 09/01/2016 to 0				
Group ID	Activity ID	Activity Name		Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance		
Wheeler	Wheele	r Elementary								
A	ACTIVITY	GENERAL								
	1010	General Admin		1,283.01	0.69	139.95	-37.67	1,106.08		
	1030	Staff Vending		132.83	0.00	0.00	0.00	132.83		
	1040	Donations		3,788.13	0.00	0.00	0.00	3,788.13		
		Α	Totals:	5,203.97	0.69	139.95	-37.67	5,027.04		
D	CLUBS A	ND ORGANIZATION	NS							
	4040	Art		0.00	0.00	0.00	0.00	0.00		
	4070	Birthday Book Club		1,780.48	0.00	0.00	0.00	1,780.48		
	4500	Music		430.62	0.00	0.00	0.00	430.62		
	4710	Student Council		270.56	0.00	0.00	0.00	270.56		
		D	Totals:	2,481.66	0.00	0.00	0.00	2,481.66		
E	ADMINIS	TRATIVE CUSTODI	AL							
Z'	5040	Fundraising-General		0.00	0.00	0.00	0.00	0.00		
	5050	HAL		805.00	0.00	0.00	0.00	805.00		
	5060	Hospitality		30.00	0.00	0.00	0.00	30.00		
	5080	Media		3,097.34	0.00	0.00	0.00	3,097.34		
	5100	Other Adm Custodial		3,828.04	0.00	880.00	0.00	2,948.04		
	5110	Other Student Activities	3	0.00	0.00	0.00	0.00	0.00		
	5121	KG Field Trips-Curricul	um Related	0.00	0.00	0.00	83.32	83.32		
	5122	1st Grade Field Trips-C		0.00	0.00	0.00	83,32	83.32		
	5123	2nd Grade Field Trips-		0.00	0.00	0.00	83.32	83.32		
	5124	3rd Grade Field Trips-0		0.00	0.00	0.00	120.02	120.02		
	5125	4th Grade Field Trips-0		0.00	0.00	0.00	208.02	208.02		
	5126	5th Grade Field Trips-C		0.00	0.00	0.00	375.69	375.69		
	5181	Grants		274.79	0.00	0.00	0.00	274.79		
		E	Totals:	8,035.17	0.00	880.00	953.69	8,108.86		
Q	STUDEN	T FEE FUND								
	7000	KG Field Trips		-8.25	0.00	0.00	8.25	0.00		
	7010	1st Grade Field Trips		-29.42	0.00	0.00	29.42	0.00		
	7020	2nd Grade Field Trips		36.70	0.00	0.00	-36.70	0.00		
	7030	3rd Grade Field Trips		124.70	0.00	0.00	-124.70	0.00		
	7040	4th Grade Field Trips		292.37	0.00	0.00	-292.37	0.00		
	7050	5th Grade Field Trips		499.92	0.00	0.00	-499.92	0.00		
	7195	HAL Field Trips		0.00	0.00	0.00	0.00	0.00		
	7600	Garden Club		0.00	0.00	0.00	0.00	0.00		
	7900	Field Trips-Other		799.06	0.00	0.00	0.00	799.06		
		Q	Totals:	1,715.08	0.00	0.00	-916.02	799.06		
		Wheel	er Totals:	17,435.88	0.69	1,019.95	0.00	16,416.62		

A ACTIVITION 1010 1030 1040 1043  D CLUBS 4040 4140 4230 4500 4710  E ADMINI 5040 5050 5080 5100 5110 5122 5123 5124 5125 5126 5180 5200  Q STUDE 7000 7010 7020	D Activity Name  Vidale Elementary  ITY GENERAL  General Admin  Staff Vending  Donations  Playground  A  S AND ORGANIZATION  Art  Choir  Environmental Club  Music  Student Council	Totals:	5,676.95 2,460.54 0.00 0.00 8,137.49 0.00 0.00 0.00	191.67 0.00 1,000.00 0.00 1,191.67	1,104.73 0.00 0.00 0.00 1,104.73	0.00 0.00 0.00 0.00	4,763.89 2,460.54 1,000.00 0.00
A ACTIVITION 1010 1030 1040 1043  D CLUBS 4040 4140 4230 4500 4710  E ADMINI 5040 5050 5080 5100 5110 5122 5123 5124 5125 5126 5180 5200  Q STUDE 7000 7010 7020	ITY GENERAL General Admin Staff Vending Donations Playground  A S AND ORGANIZATION Art Choir Environmental Club Music Student Council		2,460.54 0.00 0.00 8,137.49 0.00 0.00	0.00 1,000.00 0.00 1,191.67	0.00 0.00 0.00 1,104.73	0.00 0.00 0.00	2,460.54 1,000.00 0.00
1010 1030 1040 1043 1043  D CLUBS 4040 4140 4230 4500 4710  E ADMINI 5040 5050 5080 5100 5110 5120 5121 5122 5123 5124 5125 5126 5180 5200  Q STUDEI 7000 7010 7020	General Admin Staff Vending Donations Playground  A S AND ORGANIZATION Art Choir Environmental Club Music Student Council		2,460.54 0.00 0.00 8,137.49 0.00 0.00	0.00 1,000.00 0.00 1,191.67	0.00 0.00 0.00 1,104.73	0.00 0.00 0.00	2,460.54 1,000.00 0.00
1010 1030 1040 1043  D CLUBS 4040 4140 4230 4500 4710  E ADMINI 5040 5050 5080 5100 5110 5120 5121 5122 5123 5124 5125 5126 5180 5200  Q STUDEI 7000 7010 7020	Staff Vending Donations Playground  A S AND ORGANIZATION Art Choir Environmental Club Music Student Council		2,460.54 0.00 0.00 8,137.49 0.00 0.00	0.00 1,000.00 0.00 1,191.67	0.00 0.00 0.00 1,104.73	0.00 0.00 0.00	2,460.54 1,000.00 0.00
1040 1043 D CLUBS 4040 4140 4230 4500 4710 E ADMINI 5040 5050 5080 5100 5110 5120 5121 5122 5123 5124 5125 5126 5180 5200 Q STUDEI 7000 7010 7020	Donations Playground  A S AND ORGANIZATION Art Choir Environmental Club Music Student Council		0.00 0.00 8,137.49 0.00 0.00	1,000.00 0.00 1,191.67	0.00 0.00 1,104.73	0.00	1,000.00
D CLUBS 4040 4140 4230 4500 4710  E ADMINI 5040 5050 5080 5100 5110 5120 5121 5122 5123 5124 5125 5126 5180 5200  Q STUDEI 7000 7010 7020	Playground  A S AND ORGANIZATION Art Choir Environmental Club Music Student Council		0.00 8,137.49 0.00 0.00	0.00 1,191.67 0.00	1,104.73	0.00	0.00
D CLUBS 4040 4140 4230 4500 4710  E ADMINI 5040 5050 5080 5100 5110 5120 5121 5122 5123 5124 5125 5126 5180 5200  Q STUDEI 7000 7010 7020	A S AND ORGANIZATION Art Choir Environmental Club Music Student Council		8,137.49 0.00 0.00	1,191.67	1,104.73	0.00	
4040 4140 4230 4500 4710 E ADMINI 5040 5050 5080 5100 5110 5121 5122 5123 5124 5125 5126 5180 5200 Q STUDEI 7000 7010 7020	AND ORGANIZATION Art Choir Environmental Club Music Student Council		0.00 0.00	0.00			8,224.43
4040 4140 4230 4500 4710 E ADMINI 5040 5050 5080 5100 5110 5121 5122 5123 5124 5125 5126 5180 5200 Q STUDEI 7000 7010 7020	Art Choir Environmental Club Music Student Council	NS	0.00		0.00	0.00	
4140 4230 4500 4710 E ADMINI 5040 5050 5080 5100 5110 5120 5121 5122 5123 5124 5125 5126 5180 5200 Q STUDEI 7000 7010 7020	Choir Environmental Club Music Student Council		0.00		0.00	0.00	
4230 4500 4710 E ADMINI 5040 5050 5080 5100 5110 5120 5121 5122 5123 5124 5125 5126 5180 5200 Q STUDEI 7000 7010 7020	Environmental Club Music Student Council D			0.00		0.00	0.00
4500 4710 E ADMINI 5040 5050 5080 5100 5110 5120 5121 5122 5123 5124 5125 5126 5180 5200 Q STUDEI 7000 7010 7020	Music Student Council D		0.00	0.00	0.00	0.00	0.00
4710  E ADMINI 5040 5050 5080 5100 5110 5120 5121 5122 5123 5124 5125 5126 5180 5200  Q STUDEI 7000 7010 7020	Student Council			0.00	0.00	0.00	0.00
E ADMINI 5040 5050 5080 5100 5110 5120 5121 5122 5123 5124 5125 5126 5180 5200  Q STUDEI 7000 7010 7020	D		0.00	0.00	0.00	0.00	0.00
5040 5050 5080 5100 5110 5120 5121 5122 5123 5124 5125 5126 5180 5200 Q STUDEI 7000 7010 7020			821.22	0.00	0.00	0.00	821.22
5040 5050 5080 5100 5110 5120 5121 5122 5123 5124 5125 5126 5180 5200 Q STUDEI 7000 7010 7020		Totals:	821.22	0.00	0.00	0.00	821.22
5050 5080 5100 5110 5120 5121 5122 5123 5124 5125 5126 5180 5200 Q STUDEI 7000 7010 7020	IISTRATIVE CUSTODI.	AL					
5080 5100 5110 5120 5121 5122 5123 5124 5125 5126 5180 5200 Q STUDEI 7000 7010 7020	Fundraising-General		0.00	0.00	0.00	0.00	0.00
5100 5110 5120 5121 5122 5123 5124 5125 5126 5180 5200 Q STUDEI 7000 7010 7020	HAL		0.00	0.00	0.00	0.00	0.00
5100 5110 5120 5121 5122 5123 5124 5125 5126 5180 5200 Q STUDEI 7000 7010 7020	Media		813.82	0.00	0.00	0.00	813.82
5110 5120 5121 5122 5123 5124 5125 5126 5180 5200 Q STUDEI 7000 7010 7020	Other Adm Custodial		240.33	0.00	0.00	0.00	240.33
5120 5121 5122 5123 5124 5125 5126 5180 5200 Q STUDEI 7000 7010 7020	Other Student Activities		0.00	0.00	0.00	0.00	0.00
5121 5122 5123 5124 5125 5126 5180 5200 Q STUDEI 7000 7010 7020	P.E.		0.00	0.00	0.00	0.00	0.00
5122 5123 5124 5125 5126 5180 5200 Q STUDEI 7000 7010 7020	KG Field Trips-Curricula	ım Related	0.00	0.00	0.00	0.00	0.00
5123 5124 5125 5126 5180 5200 Q STUDEI 7000 7010 7020	1st Grade Field Trips-C	0.00	0.00	0.00	0.00	0.00	
5124 5125 5126 5180 5200 Q STUDEI 7000 7010 7020	2nd Grade Field Trips-0	0.00	0.00	0.00	0.00	0.00	
5125 5126 5180 5200 Q STUDE 7000 7010 7020	3rd Grade Field Trips-C		0.00	0.00	0.00	0.00	0.00
5126 5180 5200 Q STUDEI 7000 7010 7020	4th Grade Field Trips-C	urriculum Related	0.00	0.00	0.00	0.00	0.00
5180 5200 Q STUDEI 7000 7010 7020	5th Grade Field Trips-C		0.00	0.00	0.00	0.00	0.00
5200 Q STUDE 7000 7010 7020	Teacher Fund/Grants		31.25	0.00	0.00	0.00	31.25
7000 7010 7020	Outdoor Learning Envir	onment	415.81	0.00	0.00	0.00	415.81
7000 7010 7020	E	Totals:	1,501.21	0.00	0.00	0.00	1,501.21
7000 7010 7020	NT FEE FUND						
7020	KG Field Trips		0.00	0.00	0.00	0.00	0.00
	1st Grade Field Trips		116.79	0.00	0.00	0.00	116.79
	2nd Grade Field Trips		21.41	0.00	0.00	0.00	21.41
7030	3rd Grade Field Trips		52.61	0.00	0.00	0.00	52.61
7040	4th Grade Field Trips		24.64	0.00	0.00	0.00	24.64
7050	5th Grade Field Trips		0.00	0.00	0.00	0.00	0.00
7900	Field Trips-Other		0.00	0.00	0.00	0.00	0.00
	Q	Totals:	215.45	0.00	0.00	0.00	215.45
		da Totals:	10,675.37	1,191.67	1,104.73	0.00	10,762.31
	Willow	Totals:	3,137,260.01	852,390.58	603,770.32	9,986.27	3,395,866.54

Site ID Group ID	Site Na Group Nan Activity ID			Beginning Cash	Receipts	Disbursements	From 09/01/2016 Adjustments	Cash Balance
ANAC		en Middle School		3	102.10			
AMS								
A		Y GENERAL		25 205 54	3,229.95	85.60	0.00	28,349.89
	1010	General Admin		25,205.54 0.00	0.00	0.00	0.00	0.00
	1025	Savings		1,431.97	0.00	0.00	0.00	1,431.97
	1030	Staff Vending		3,408.43	0.00	0.00	0.00	3,408.43
	1035 1170	Student Vending Wellness		1,099.86	0.00	37.17	0.00	1,062.69
	1170						0.00	24.252.00
		Α	Totals:	31,145.80	3,229.95	122.77	0.00	34,252.98
В	Athletics	-Girls						46 24 25
	2013	Misc. Expenditures - Gir	s	4,338.67	0.00	1,258.40	0.00	3,080.27
		В	Totals:	4,338.67	0.00	1,258.40	0.00	3,080.27
С	Athletics	-Bovs						
	3013	Misc. Expenditures - Boy	/s	7,302.67	0.00	2,321.54	1,935.00	6,916.13
		С	Totals:	7,302.67	0.00	2,321.54	1,935.00	6,916.13
D	CLUBS A	AND ORGANIZATION						
	4040	Art		473.49	0.00	0.00	0.00	473.49
	4060	Band		5,063.94	740.00	636.76	0.00	5,167.18
	4080	Book Club		213.17	0.00	0.00	0.00	213.17
	4100	Builders Club		459.84	0.00	0.00	0.00	459.84
	4220	Drama Club		49.75	0.00	0.00	0.00	49.75
	4260	FCS Club		2,090.07	0.00	0.00	0.00	2,090.07
	4370	Industrial Arts		11,718.26	0.00	0.00	0.00	11,718.26
	4440	Leadership Club		1,299.15	0.00	0.00	0.00	1,299.15
	4500	Music		1,511.45	0.00	0.00	0.00	1,511.4
	4540	Other Clubs		0.23	0.00	0.00	0.00	0.23
	4560	Photography Club		79.58	0.00	0.00	0.00	79.58
	4590	Renaissance Program		0.00	0.00	0.00	0.00	0.00
	4630	Science Club		0.00	0.00	0.00	0.00	0.00
	4710	Student Council		4,039.97	0.00	0.00	0.00	4,039.97
	4740	Volleyball Club		0.00	0.00	0.00	0.00	0.00
	4750	Volunteer Club		0.00	0.00	0.00	0.00	0.00
	4770	Yearbook		12,495.62	5,495.00	4,484.15	0.00	13,506.47
	4780	Youth to Youth		1,837.47	0.00	70.00	0.00	1,767.47
		D	Totals:	41,331.99	6,235.00	5,190.91	0.00	42,376.08
E	ADMINIS	STRATIVE CUSTODIA	\L					
	5020	Fines		7,374.99	0.00	0.00	0.00	7,374.99
	5030	Counseling Center		1,373.13	0.00	61.69	0.00	1,311.44
	5040	Fundraising-General		14,249.72	0.00	664.00	0.00	13,585.72
	5050	HAL		0.00	0.00	0.00	0.00	0.0
	5060	Hospitality		1,548.90	55.00	78.10	0.00	1,525.8
	5070	Library		1,858.74	0.00	0.00	0.00	1,858.7
	5100	Other Adm Custodial		0.00	0.00	0.00	0.00	0.0

Site ID	Site Nan						From 09/01/201	6 to 09/30/2016.
Group ID	Activity ID	Activity Name		Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
	5110	Other Student Activities		0.00	322.00	1,188.66	0.00	-866.66
	5115	Field Trips-Curriculum R	elated	0.00	0.00	0.00	0.00	0.00
	5120	P.E.		1,168.26	0.00	0.00	0.00	1,168.26
	5127	6th Grade Field Trips-Cu	ırriculum Related	0.00	0.00	0.00	0.00	0.00
	5128	7th Grade Field Trips-Cu	ırriculum Related	0.00	0.00	0.00	0.00	0.00
	5129	8th Grade Field Trips-Cu	ırriculum Related	0.00	0.00	0.00	0.00	0.00
	5165	Logo Sales		5,431.21	0.00	0.00	0.00	5,431.21
	5200	Outdoor Learning Enviro	nment	0.00	0.00	0.00	0.00	0.00
	5215	Special Events		9,112.14	0.00	0.00	0.00	9,112.14
		E	Totals:	42,117.09	377.00	1,992.45	0.00	40,501.64
Q	STUDEN	T FEE FUND						
	7060	6th Grade Field Trips	0.00	0.00	0.00	0.00	0.00	
	7070	7th Grade Field Trips		0.00	0.00	0.00	0.00	0.00
	7080	8th Grade Field Trips		0.00	0.00	0.00	0.00	0.00
	7150	Jumpstart		1,204.00	0.00	85.98	0.00	1,118.02
	7170	Participation Fees - Club	s & Orgs	0.00	0.00	0.00	0.00	0.00
	7195	HAL Field Trips		0.00	0.00	0.00	0.00	0.00
	7900	Field Trips-Other		0.00	0.00	0.00	0.00	0.00
	7901	Student Transportation		0.00	2,510.00	200.00	-10.00	2,300.00
		Q	Totals:	1,204.00	2,510.00	285.98	-10.00	3,418.02
S	ATHLETI	С						
	9050	Athletic-General		11,388.85	965.00	1,195.75	1,060.00	12,218.10
		s	Totals:	11,388.85	965.00	1,195.75	1,060.00	12,218.10
		AMS	Totals:	138,829.07	13,316.95	12,367.80	2,985.00	142,763.22

Site ID	Site Nan						From 09/01/2016	5 to 09/30/2016.
Group ID	Activity ID	Activity Name		Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
BMS	Beadle	Middle School						
A		GENERAL						
	1010	General Admin		8,234.98	3,494.68	143.87	0.00	11,585.79
	1025	Savings		0.00	0.00	0.00	0.00	0.00
	1030	Staff Vending		142.32	75.00	0.00	0.00	217.32
	1035	Student Vending		1.85	0.00	0.00	0.00	1.85
	1040	Donations		4,590.23	5,236.00	0.00	510.00	10,336.23
	1070	Start Up Cash		0.00	0.00	0.00	0.00	0.00
	1080	Next Year Monies		90.53	0.00	0.00	1,659.61	1,750.14
	1170	Wellness		0.00	0.00	0.00	0.00	0.00
		Α	Totals:	13,059.91	8,805.68	143.87	2,169.61	23,891.33
В	Athletics-							
	2013	Misc. Expenditures - Girls	3	340.87	260.00	1,073.89	2,735.00	2,261.98
		В	Totals:	340.87	260.00	1,073.89	2,735.00	2,261.98
С	Athletics-	Boys					14-20-	
	3013	Misc. Expenditures - Boy	S	2,748.00	288.50	1,484.04	3,050.00	4,602.46
		С	Totals:	2,748.00	288.50	1,484.04	3,050.00	4,602.46
D	CLUBS A	ND ORGANIZATIONS	3					
	4040	Art		10.81	0.00	0.00	0.00	10.81
	4060	Band		0.00	0.00	0.00	0.00	0.00
	4170	Cross Country Club		0.00	781.00	647.25	0.00	133.75
	4190	Dance		3.71	0.00	0.00	0.00	3.71
	4200	Debate Team		0.00	0.00	0.00	0.00	0.00
	4220	Drama Club		0.00	0.00	0.00	0.00	0.00
	4230	Environmental Club		290.12	0.00	0.00	0.00	290.12
	4260	FCS Club		711.80	0.00	0.00	0.00	711.80
	4320	Future Educators		0.00	0.00	0.00	0.00	0.00
	4345	Craft Club		0.00	0.00	0.00	0.00	0.00
	4540	Other Clubs		45.02	0.00	0.00	0.00	45.02
	4570	Play Production		3,606.09	440.00	767.46	0.00	3,278.63
	4630	Science Club		39.34	0.00	0.00	0.00	39.34
	4690	Spirit Shop		1,342.84	4,985.28	0.00	0.00	6,328.12
	4710	Student Council		1,414.65	0.00	0.00	0.00	1,414.65
	4770	Yearbook		27,180.39	12,809.00	6,132.89	0.00	33,856.50
	4780	Youth to Youth		194.92	0.00	0.00	0.00	194.92
		D	Totals:	34,839.69	19,015.28	7,547.60	0.00	46,307.37
5,	<b>ADMINIS</b>	TRATIVE CUSTODIA	L					
	5025	Fines - Library Book		2,572.70	0.00	17.99	0.00	2,554.71
	5030	Counseling Center		152.02	0.00	0.00	0.00	152.02
	5040	Fundraising-General		0.00	0.00	0.00	0.00	0.00
	5050	HAL		0.00	0.00	0.00	0.00	0.00
	5060	Hospitality		3,154.55	0.00	0.00	0.00	3,154.55

Site ID Group ID	Site Name Group Name			Group Name						110111 00/01/201	
Group ib	Activity ID	Activity Name		Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance			
	5070	Library		50.00	0.00	0.00	0.00	50.00			
	5115	Field Trips-Curriculum R	elated	0.00	0.00	0.00	0.00	0.00			
	5120	P.E.		2,878.86	0.00	0.00	0.00	2,878.86			
	5127	6th Grade Field Trips-Cu	ırriculum Related	27.35	0.00	0.00	0.00	27.35			
	5128	7th Grade Field Trips-Cu	urriculum Related	305.10	0.00	0.00	0.00	305.10			
	5129	8th Grade Field Trips-Cu	urriculum Related	186.30	0.00	0.00	0.00	186.30			
	5180	Teacher Fund/Grants		1,191.92	0.00	0.00	0.00	1,191.92			
	5215	Special Events		61.50	0.00	0.00	0.00	61.50			
	5220	Site Improvements		475.83	0.00	0.00	0.00	475.83			
		E	Totals:	11,056.13	0.00	17.99	0.00	11,038.14			
Q	STUDEN	T FEE FUND									
	7060	6th Grade Field Trips		0.00	0.00	0.00	0.00	0.00			
	7100	After School Program		0.00	0.00	0.00	0.00	0.00			
	7150	Jumpstart		1,509.61	150.00	0.00	-1,569.61	90.00			
	7170	Participation Fees - Club	os & Orgs	246.28	6,324.50	0.00	-5,778.78	792.00			
	7195	HAL Field Trips		0.00	0.00	0.00	0.00	0.00			
	7901	Student Transportation		5,640.62	4,079.94	5,640.62	-600.00	3,479.94			
		Q	Totals:	7,396.51	10,554.44	5,640.62	-7,948.39	4,361.94			
		BMS	Totals:	69,441.11	38,923.90	15,908.01	6.22	92,463.22			

Site ID Group ID		te Name						From 09/01/2016 to 09/30/2010			
Group ID	Group Nam Activity ID	e Activity Name			Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance		
CMS		Middle Scho	ol								
		GENERAL									
A	1010	General Admin			2,120.05	54.29	1,136.62	0.00	1,037.72		
	1010	Savings			0.00	0.00	0.00	0.00	0.00		
	1030	Staff Vending			90.49	149.33	0.00	0.00	239.82		
	1035	Student Vending	1		354.34	0.00	74.43	0.00	279.91		
	1040	Donations	,		0.00	0.00	0.00	0.00	0.00		
	1050	Projects/Suppor	t		0.00	0.00	0.00	0.00	0.00		
			Α	Totals:	2,564.88	203.62	1,211.05	0.00	1,557.45		
В	Athletics-	Girls									
	2013	Misc. Expenditu	res - Girls	3	3,394.33	0.00	1,004.02	630.00	3,020.31		
			В	Totals:	3,394.33	0.00	1,004.02	630.00	3,020.31		
С	Athletics-Boys						435374	14 42 9 42	0.057.04		
	3013	Misc. Expenditu	res - Boy	S	1,660.48	0.00	1,373.47	2,070.00	2,357.01		
			С	Totals:	1,660.48	0.00	1,373.47	2,070.00	2,357.01		
D	CLUBS A	ND ORGANIZ	ATIONS	3							
	4010	40 Assets			0.00	0.00	0.00	0.00	0.00		
	4040	Art			37.47	200.00	0.00	0.00	237.47		
	4060	Band			0.00	0.00	0.00	0.00	0.00		
	4090	Bowling Club			18.03	0.00	0.00	0.00	18.03		
	4170	Cross Country C	Club		-40.46	0.00	20.00	860.00	799.54		
	4220	Drama Club			2,866.27	0.00	0.00	0.00	2,866.27		
	4260	FCS Club			7.74	0.00	0.00	0.00	7.74		
	4500	Music			1,899.08	3,548.50	2,662.50	0.00	2,785.08		
	4530	Orchestra			0.00	0.00	0.00	0.00	0.00		
	4540	Other Clubs			0.00	0.00	0.00	0.00	0.00		
	4670	SPARKS			0.00	0.00	0.00	0.00	0.00		
	4710	Student Council			1,525.42	2,515.02	1,353.98	0.00	2,686.46		
	4760	World Language	9		0.00	0.00	0.00	0.00	0.00		
	4770	Yearbook			11,059.09	0.00	4,135.89	0.00	6,923.20		
			D	Totals:	17,372.64	6,263.52	8,172.37	860.00	16,323.79		
E	<b>ADMINIS</b>	TRATIVE CUS	TODIA	L							
	5020	Fines			312.56	0.00	0.00	0.00	312.56		
	5040	Fundraising-Ger	neral		14,608.31	2,605.00	0.00	0.00	17,213.3		
	5050	HAL			0.00	0.00	0.00	0.00	0.00		
	5060	Hospitality			0.00	0.00	0.00	0.00	0.00		
	5070	Library			1,548.05	89.47	0.00	0.00	1,637.5		
	5075	Mentoring			199.50	0.00	0.00	0.00	199.50		
	5085	MSAP			0.00	0.00	0.00	0.00	0.0		
	5090	Montessori			11.07	0.00	0.00	0.00	11.0		
	5093	Montessori 7/8	Sales		0.00	0.00	0.00	0.00	0.0		
	5095	Montessori Fun	draising		4,052.24	786.05	633.68	0.00	4,204.6		

Site ID Group ID	Site Nan						F10111 09/0 1/20 1	5 10 09/30/2016.
Gloup ID	Activity ID	Activity Name		Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
	5100	Other Adm Custodial		0.00	0.00	0.00	0.00	0.00
	5110	Other Student Activities		0.00	0.00	0.00	0.00	0.00
	5115	Field Trips-Curriculum R	elated	0.00	0.00	0.00	0.00	0.00
	5119	Montessori 6-8		0.00	5,470.00	0.00	0.00	5,470.00
	5120	P.E.		0.00	0.00	0.00	0.00	0.00
	5127	6th Grade Field Trips-Cu	rriculum Related	0.00	0.00	0.00	0.00	0.00
	5128	7th Grade Field Trips-Cu	rriculum Related	0.00	0.00	0.00	0.00	0.00
	5129	8th Grade Field Trips-Cu	rriculum Related	0.00	0.00	0.00	0.00	0.00
	5140	PayBac		16.48	0.00	0.00	0.00	16.48
	5170	Student Notebooks		1,729.82	15.00	0.00	0.00	1,744.82
	5180	Teacher Fund/Grants		294.94	0.00	0.00	0.00	294.94
	5185	Technology		0.00	0.00	0.00	0.00	0.00
	5210	Zone		327.29	37.70	0.00	0.00	364.99
		Е	Totals:	23,100.26	9,003.22	633.68	0.00	31,469.80
Q	STUDEN	T FEE FUND						
	7060	6th Grade Field Trips		0.00	0.00	0.00	0.00	0.00
	7070	7th Grade Field Trips		42.00	0.00	0.00	0.00	42.00
	7080	8th Grade Field Trips		0.00	0.00	0.00	0.00	0.00
	7135	Montessori 6-8		0.00	0.00	0.00	0.00	0.00
	7150	Jumpstart		866.32	0.00	0.00	0.00	866.32
	7170	Participation Fees - Club	s & Orgs	635.00	1,740.00	0.00	-860.00	1,515.00
	7195	HAL Field Trips		0.00	0.00	0.00	0.00	0.00
	7900	Field Trips-Other		-232.16	0.00	0.00	0.00	-232.16
	7901	Student Transportation		270.00	3,630.00	4,530.00	4,230.00	3,600.00
		Q	Totals:	1,581.16	5,370.00	4,530.00	3,370.00	5,791.16
S	ATHLETI	С						0.530,00
	9070	Miscellaneous Receipts		1,590.82	0.00	0.00	0.00	1,590.82
		S	Totals:	1,590.82	0.00	0.00	0.00	1,590.82
		CMS	Totals:	51,264.57	20,840.36	16,924.59	6,930.00	62,110.34

Site ID	Site Name Group Name									
Group ID	Activity ID	Activity Name		Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance		
KMS	Kiewit N	Middle School								
A	ACTIVIT	Y GENERAL								
	1010	General Admin		1,637.25	0.00	0.00	0.00	1,637.25		
	1025	Savings		58,551.58	0.00	101.72	0.00	58,449.86		
	1030	Staff Vending		2,245.73	0.00	0.00	0.00	2,245.73		
	1035	Student Vending		49,106.62	0.00	0.00	0.00	49,106.62		
	1050	Projects/Support		18,080.97	0.00	0.00	0.00	18,080.97		
		Α	Totals:	129,622.15	0.00	101.72	0.00	129,520.43		
3	<b>Athletics</b>	-Girls								
	2013	Misc. Expenditures - Girl	S	5,147.81	0.00	1,323.83	0.00	3,823.98		
		В	Totals:	5,147.81	0.00	1,323.83	0.00	3,823.98		
С	Athletics	-Boys								
	3013	Misc. Expenditures - Boy	S	4,764.24	0.00	1,730.38	0.00	3,033.86		
	3052	Camps - Boys Basketbal	i.	0.00	0.00	0.00	0.00	0.00		
		С	Totals:	4,764.24	0.00	1,730.38	0.00	3,033.86		
D	CLUBS A	AND ORGANIZATION	S							
	4040	Art		434.28	0.00	0.00	0.00	434.28		
	4060	Band		100.00	0.00	0.00	0.00	100.00		
	4130	Chess Club		0.00	0.00	0.00	0.00	0.00		
	4220	Drama Club		3,028.58	0.00	0.00	0.00	3,028.58		
	4260	FCS Club		600.57	0.00	0.00	0.00	600.57		
	4370	Industrial Arts		12,184.73	0.00	80.00	0.00	12,104.73		
	4380	International Club		0.00	0.00	4.00	0.00	-4.00		
	4500	Music		1,603.63	0.00	0.00	0.00	1,603.63		
	4540	Other Clubs		7.84	0.00	0.00	0.00	7.84		
	4630	Science Club		422.36	0.00	0.00	0.00	422.36		
	4680	Speech Club		375.50	0.00	0.00	0.00	375.50		
	4710	Student Council		4,300.79	0.00	0.00	0.00	4,300.79		
	4750	Volunteer Club		5,545.71	0.00	0.00	0.00	5,545.71		
	4770	Yearbook		53,859.91	0.00	5,512.01	0.00	48,347.90		
	4780	Youth to Youth		0.00	0.00	0.00	0.00	0.00		
		D	Totals:	82,463.90	0.00	5,596.01	0.00	76,867.89		
E	ADMINIS	STRATIVE CUSTODIA	L							
	5040	Fundraising-General		3,754.40	0.00	0.00	0.00	3,754.40		
	5050	HAL		0.00	0.00	0.00	0.00	0.00		
	5060	Hospitality		1,212.45	0.00	0.00	0.00	1,212.45		
	5070	Library		4,525.67	0.00	108.22	0.00	4,417.45		
	5115	Field Trips-Curriculum R	elated	3,245.00	0.00	0.00	0.00	3,245.00		
	5120	P.E.		752.80	0.00	0.00	0.00	752.80		
	5127	6th Grade Field Trips-Cu	rriculum Related	0.00	0.00	0.00	0.00	0.00		
	5128	7th Grade Field Trips-Cu	rriculum Related	0.00	0.00	0.00	0.00	0.00		
	5129	8th Grade Field Trips-Cu	irriculum Related	0.00	0.00	0.00	0.00	0.0		

Site ID Group ID	Site Name Group Name						110111 00/01/201	
717-6	Activity ID	Activity Name		Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
-	5140	PayBac		12,064.33	0.00	0.00	0.00	12,064.33
	5165	Logo Sales		41,066.58	0.00	0.00	0.00	41,066.58
	5175	Student Scholarships		1,536.06	0.00	0.00	0.00	1,536.06
	5180	Teacher Fund/Grants		412.01	0.00	0.00	0.00	412.01
	5185	Technology		0.00	0.00	0.00	0.00	0.00
		E	Totals:	68,569.30	0.00	108.22	0.00	68,461.08
Q	STUDEN	T FEE FUND						
	7060	6th Grade Field Trips		0.00	0.00	0.00	0.00	0.00
	7070	7th Grade Field Trips		0.00	0.00	0.00	0.00	0.00
	7080	8th Grade Field Trips		0.00	0.00	0.00	0.00	0.00
	7100	After School Program		79.30	0.00	550.07	0.00	-470.77
	7140	Mini-Classes		0.00	0.00	0.00	0.00	0.00
	7170	Participation Fees - Club	s & Orgs	0.00	0.00	0.00	0.00	0.00
	7195	HAL Field Trips		0.00	0.00	0.00	0.00	0.00
	7901	Student Transportation		0.00	2,400.00	6,720.00	0.00	-4,320.00
		Q	Totals:	79.30	2,400.00	7,270.07	0.00	-4,790.77
		KMS	Totals:	290,646.70	2,400.00	16,130.23	0.00	276,916.47

Site ID Group ID	Site Na Group Nar							2002
	Activity ID	Activity Name		Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
NMS	North N	Middle School						
Α	ACTIVIT	Y GENERAL						
	1010	General Admin		20,109.43	245.79	119.60	0.00	20,235.62
	1025	Savings		0.00	0.00	0.00	0.00	0.0
	1030	Staff Vending		0.00	0.00	0.00	0.00	0.0
	1035	Student Vending		317.34	73.50	0.00	0.00	390.8
	1040	Donations		23,563.18	410.00	0.00	0.00	23,973.1
	1170	Wellness		0.00	0.00	0.00	0.00	0.0
		Α	Totals:	43,989.95	729.29	119.60	0.00	44,599.6
3	Athletics	-Girls						
	2003	Entry Fees - Girls		0.00	0.00	0.00	0.00	0.0
	2013	Misc. Expenditures - Gi	rls	-25.00	0.00	1,946.51	-14.40	-1,985.9
	2063			0.00	0.00	0.00	0.00	0.0
		В	Totals:	-25.00	0.00	1,946.51	-14.40	-1,985.9
С	Athletics	-Boys						
	3003	Entry Fees - Boys		0.00	0.00	0.00	0.00	0.0
	3013	Misc. Expenditures - Bo	pys	0.00	0.00	1,141.16	0.00	-1,141.1
		С	Totals:	0.00	0.00	1,141.16	0.00	-1,141.1
D	CLUBS .	AND ORGANIZATION	18					
	4040	Art		-15.72	0.00	0.00	0.00	-15.7
	4045	Art Projects		337.56	0.00	0.00	0.00	337.5
	4060	Band		0.00	0.00	0.00	0.00	0.0
	4130	Chess Club	-2.13	0.00	0.00	0.00	-2.1	
	4140	Choir		0.00	0.00	0.00	0.00	0.0
	4170	Cross Country Club		-667.10	100.00	17.72	14.40	-570.4
	4220	Drama Club		5,797.34	0.00	0.00	0.00	5,797.3
	4260	FCS Club		0.00	0.00	0.00	0.00	0.0
	4265	FCS Projects		79.84	0.00	0.00	0.00	79.8
	4290	Forensics		157.50	0.00	0.00	0.00	157.5
	4370	Industrial Arts		842.24	0.00	0.00	0.00	842.2
	4380	International Club		307.10	0.00	0.00	0.00	307.1
	4490	M-Club		0.00	0.00	0.00	0.00	0.0
	4530	Orchestra		164.33	0.00	0.00	0.00	164.3
	4540	Other Clubs		0.00	0.00	0.00	0.00	0.0
	4600	Robotics & Engineering	Club	4.44	0.00	0.00	0.00	4.4
	4645	Show Choir		0.00	1,375.00	0.00	0.00	1,375.0
	4690	Spirit Shop		0.00	0.00		0.00	0.0
	4710	Student Council		11,359.39	0.00		0.00	11,359.3
	4750	Volunteer Club		0.00	0.00		0.00	0.0
	4770	Yearbook		1,106.07	0.00		0.00	-1,729.2
	4780	Youth to Youth		158.37	354.70	254.25	0.00	258.8
		D	Totals:	19,629.23	1,829.70	3,107.24	14.40	18,366.0

Site ID Group ID	Site Name Group Name						From 09/01/201	6 to 09/30/2016.
Group ID	Activity ID	Activity Name		Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
E	ADMINI	STRATIVE CUSTODIA	L4					
	5020	Fines		184.60	0.00	0.00	0.00	184.60
	5027	Fines-Textbooks		0.00	0.00	0.00	0.00	0.00
	5040	Fundraising-General		21,052.81	2,537.00	0.00	0.00	23,589.81
	5050	HAL		280.96	0.00	0.00	0.00	280.96
	5060	Hospitality		195.35	0.00	0.00	0.00	195.35
	5070	Library		4,231.15	0.00	469.76	0.00	3,761.39
	5115	Field Trips-Curriculum R	elated	0.00	0.00	0.00	0.00	0.00
	5120	P.E.		0.00	0.00	0.00	0.00	0.00
	5200	Outdoor Learning Enviro	nment	0.00	0.00	48.66	0.00	-48.66
	5215	Special Events		1,261.26	0.00	0.00	0.00	1,261.26
		E	Totals:	27,206.13	2,537.00	518.42	0.00	29,224.71
Q	STUDENT FEE FUND							
	7060	6th Grade Field Trips		0.00	0.00	0.00	0.00	0.00
	7070	7th Grade Field Trips		0.00	0.00	0.00	0.00	0.00
	7080	8th Grade Field Trips		0.00	0.00	0.00	0.00	0.00
	7150	Jumpstart		1,339.25	0.00	0.00	0.00	1,339.25
	7170	Participation Fees - Club	s & Orgs	1,160.00	315.00	0.00	0.00	1,475.00
	7195	HAL Field Trips		0.00	0.00	. 0.00	0.00	0.00
	7900	Field Trips-Other		0.00	0.00	0.00	0.00	0.00
	7901	Student Transportation		1,800.00	1,470.00	3,270.00	0.00	0.00
		Q	Totals:	4,299.25	1,785.00	3,270.00	0.00	2,814.25
		NMS	Totals:	95,099.56	6,880.99	10,102.93	0.00	91,877.62

Site ID	Site Nan						From 09/01/2010	0 10 09/30/20 16.
Group ID	Activity ID	Activity Name		Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
RMS	Russell	Middle School						
A	ACTIVITY	GENERAL						
	1010	General Admin		8,032.73	7.67	0.00	0.00	8,040.40
	1030	Staff Vending		1,062.56	180.00	47.96	0.00	1,194.60
	1035	Student Vending		0.00	25.00	0.00	0.00	25.00
	1040	Donations		35,937.59	4,425.00	0.00	0.00	40,362.59
	1070	Start Up Cash		0.00	0.00	0.00	0.00	0.00
	1170	Wellness		0.00	0.00	0.00	0.00	0.00
		Α	Totals:	45,032.88	4,637.67	47.96	0.00	49,622.59
В	Athletics-	Girls						
	2013	Misc. Expenditures - Girl	3	6,569.39	0.00	332.79	540.00	6,776.60
		В	Totals:	6,569.39	0.00	332.79	540.00	6,776.60
С	Athletics-	Boys			1.22	2.72		0.00
	3003	Entry Fees - Boys		0.00	0.00	0.00	0.00	0.00
	3013	Misc. Expenditures - Boy	S	10,799.78	0.00	1,207.35	375.00	9,967.43
		С	Totals:	10,799.78	0.00	1,207.35	375.00	9,967.43
D	CLUBS A	ND ORGANIZATION	3					
	4040	Art		633.28	0.00	0.00	300.00	933.28
	4045	Art Projects		76.71	0.00	0.00	14.00	90.71
	4060	Band		0.00	0.00	0.00	0.00	0.00
	4170	Cross Country Club		-53.00	0.00	0.00	-150.00	-203.00
	4180	Culinary		212.93	0.00	0.00	58.00	270.93
	4190	Dance		248.95	0.00	0.00	0.00	248.95
	4260	FCS Club		0.00	0.00	0.00	0.00	0.00
	4370	Industrial Arts		1,075.58	476.00	0.00	0.00	1,551.58
	4500	Music		0.00	0.00	0.00	1,840.00	1,840.00
	4503	Music-Musicals		40.00	0.00	0.00	0.00	40.00
	4530	Orchestra		158.34	0.00	0.00	0.00	158.34
	4532	Summer Camps		1,994.11	0.00	0.00	0.00	1,994.11
	4540	Other Clubs		0.00	0.00	0.00	0.00	0.00
	4710	Student Council		2,312.16	0.00	0.00	0.00	2,312.16
	4750	Volunteer Club		0.00	0.00	0.00	0.00	0.00
	4770	Yearbook		5,103.02	5,775.00	0.00	0.00	10,878.02
		D	Totals:	11,802.08	6,251.00	0.00	2,062.00	20,115.08
E	ADMINIS	TRATIVE CUSTODIA	L		17.50			05 000 70
	5008	Surplus Sales		46,980.56	0.00	11,356.80	0.00	35,623.76
	5025	Fines - Library Book		0.00	0.00	0.00	0.00	0.00
	5027	Fines-Textbooks		1,673.24	0.00	0.00	0.00	1,673.24
	5030	Counseling Center		622.94	0.00	0.00	0.00	622.94
	5040	Fundraising-General		11,253.57	532.89	30.00	0.00	11,756.46
	5050	HAL		0.00	0.00	0.00	0.00	0.00
	5060	Hospitality		1,011.35	160.00	198.93	0.00	972.42

Site ID Group ID	Site Nar Group Nam						10111 03/01/2010	5 (0 09/30/20 16.
Group ID	Activity ID	Activity Name		Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
	5070	Library		433.09	0.00	0.00	0.00	433.09
	5100	Other Adm Custodial		5,829.00	0.00	0.00	0.00	5,829.00
	5110	Other Student Activities		2,458.66	0.00	0.00	0.00	2,458.66
	5115	Field Trips-Curriculum Re	elated	0.00	0.00	0.00	0.00	0.00
	5120	P.E.		316.46	0.00	0.00	0.00	316.46
	5127	6th Grade Field Trips-Cu	rriculum Related	0.00	0.00	0.00	0.00	0.00
	5128	7th Grade Field Trips-Cu	rriculum Related	0.00	0.00	0.00	0.00	0.00
	5129	8th Grade Field Trips-Cu	rriculum Related	0.00	0.00	0.00	0.00	0.00
	5165	Logo Sales		1,525.29	2,121.00	888.00	0.00	2,758.29
		E	Totals:	72,104.16	2,813.89	12,473.73	0.00	62,444.32
Q	STUDEN	T FEE FUND						
	7060	6th Grade Field Trips		0.00	0.00	0.00	0.00	0.00
	7070	7th Grade Field Trips		0.00	0.00	0.00	0.00	0.00
	7080	8th Grade Field Trips		0.00	0.00	0.00	0.00	0.00
	7100	After School Program		27,958.31	1,650.00	111.22	0.00	29,497.09
	7150	Jumpstart		1,569.52	0.00	0.00	0.00	1,569.52
	7160	Participation Fees - Athle	etics	250.00	765.00	0.00	-765.00	250.00
	7170	Participation Fees - Club	s & Orgs	0.00	2,212.00	0.00	-2,212.00	0.00
	7195	HAL Field Trips		0.00	0.00	0.00	0.00	0.00
	7900	Field Trips-Other		0.00	0.00	0.00	0.00	0.00
	7901	Student Transportation		1,199.90	660.00	1,199.90	0.00	660.00
		Q	Totals:	30,977.73	5,287.00	1,311.12	-2,977.00	31,976.61
S	ATHLETI	С						
	9050	Athletic-General		956.60	0.00	0.00	0.00	956.60
	9070	Miscellaneous Receipts		0.00	0.00	0.00	0.00	0.00
		S	Totals:	956.60	0.00	0.00	0.00	956.60
		RMS	Totals:	178,242.62	18,989.56	15,372.95	0.00	181,859.23

Site ID Group ID	Site Name Group Name						0 10 09/30/2010.	
	Activity ID	Activity Name		Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
Horizon	Millard H	Horizon High Sch	ool					
Α	ACTIVITY	GENERAL						
	1010	General Admin		1,421.25	0.20	0.00	0.00	1,421.45
	1030	Staff Vending		932.51	0.00	0.00	0.00	932.51
		Α	Totals:	2,353.76	0.20	0.00	0.00	2,353.96
D	CLUBS A	ND ORGANIZATION	IS					
	4650	Skills USA		31.95	0.00	0.00	0.00	31.95
	4710	Student Council		159.14	0.00	0.00	0.00	159.14
	4790	DLM Academy		353.19	2,695.00	1,340.00	0.00	1,708.19
		D	Totals:	544.28	2,695.00	1,340.00	0.00	1,899.28
Е	ADMINIS	TRATIVE CUSTODI	AL					
	5040	Fundraising-General		651.17	0.00	0.00	0.00	651.17
	5115	Field Trips-Curriculum	Related	0.00	0.00	0.00	0.00	0.00
		E	Totals:	651.17	0.00	0.00	0.00	651.17
		Horizo	n Totals:	3,549.21	2,695.20	1,340.00	0.00	4,904.41

Site ID	Site Nar					1000 0000 0000	6 to 09/30/2016.
Group ID	Group Nam Activity ID	Activity Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
NHS	Millard I	North High School					
A		Y GENERAL					
	1010	General Admin	3,224.15	10,230.79	0.00	-18.00	13,436.94
	1025	Savings	-300,876.31	0.00	0.00	0.00	-300,876.31
	1030	Staff Vending	0.00	0.00	65.92	0.00	-65.92
	1035	Student Vending	0.00	0.00	0.00	0.00	0.00
	1040	Donations	15,242.00	0.00	10,368.00	0.00	4,874.00
	1050	Projects/Support	62,987.27	1,075.00	0.00	0.00	64,062.27
	1070	Start Up Cash	-1,550.00	25,490.00	26,340.00	0.00	-2,400.00
	1090	Other Revenue	1,590.96	0.00	224.73	0.00	1,366.23
	1110	Extracurr Transportation	0.00	0.00	5,762.67	0.00	-5,762.67
		A Totals:	-219,381.93	36,795.79	42,761.32	-18.00	-225,365.46
D	Athletics-						
В		Awards - Girls	0.00	0.00	0.00	0.00	0.00
	2001		0.00	0.00	0.00	0.00	0.00
	2002	Camps - Girls	300.00	1,600.00	0.00	0.00	1,900.00
	2003	Entry Fees - Girls	0.00	0.00	0.00	0.00	0.00
	2004	Equipment - Girls	0.00	0.00	0.00	0.00	0.00
	2005	Lodging - Girls	0.00	0.00	0.00	0.00	0.00
	2006	Meals - Girls	0.00	0.00	0.00	0.00	0.00
	2007	Officials - Girls	0.00	0.00	0.00	0.00	0.00
	2008	Prof Devel - Girls	0.00	0.00	0.00	0.00	0.00
	2009	Scouting - Girls	0.00	0.00	0.00	0.00	0.00
	2010	Security - Girls	0.00	0.00	0.00	0.00	0.0
	2011	Transportation - Girls	0.00	0.00	0.00	0.00	0.00
	2012	Uniforms/Apparel - Girls	0.00	0.00		0.00	0.00
	2013	Misc. Expenditures - Girls	0.00	0.00	0.00	0.00	0.00
	2051	Awards - Girls Basketball	891.74	1,000.00		0.00	1,783.83
	2052	Camps - Girls Basketball	0.00	0.00		0.00	0.00
	2053	Entry Fees - Girls Basketball		0.00		0.00	0.0
	2054	Equipment - Girls Basketball	0.00	0.00		0.00	0.0
	2055	Lodging - Girls Basketball		0.00		0.00	
	2056	Meals - Girls Basketball	0.00	0.00	5 164	0.00	
	2057	Officials - Girls Basketball	0.00	0.00		0.00	
	2058	Prof. Development - Girls Basketball	0.00	0.00		0.00	
	2059	Scouting - Girls Basketball		0.00		0.00	
	2060	Security - Girls Basketball	0.00	0.00		0.00	
	2061	Transportation - Girls Basketball	0.00			0.00	
	2062	Uniforms/Apparel - Girls Basketball	0.00	0.00		0.00	
	2063	Misc. Expenditures - Girls Basketball	0.00			0.00	
	2101	Awards - Girls Cross Country	0.00	0.00		0.00	
	2102	Camps - Girls Cross Country	4,061.96	964.00		0.00	
	2103	Entry Fees - Girls Cross Country	0.00	0.00		0.00	
	2104	Equipment - Girls Cross Country	0.00	0.00		0.00	

Site ID Group ID	Site Nai Group Nam					From 09/01/2016	
Group ID	Activity ID	Activity Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
	2106	Meals - Girls Cross Country	0.00	0.00	0.00	0.00	0.00
	2107	Officials - Girls Cross Country	0.00	0.00	0.00	0.00	0.0
	2108	Prof. Development - Girls Cross Country	0.00	0.00	0.00	0.00	0.0
	2109	Scouting - Girls Cross Country	0.00	0.00	0.00	0.00	0.0
	2110	Security - Girls Cross Country	0.00	0.00	0.00	0.00	0.0
	2111	Transportation - Girls Cross Country	0.00	0.00	999.05	0.00	-999.0
	2112	Uniforms/Apparel - Girls Cross Country	0.00	0.00	0.00	0.00	0.0
	2113	Misc. Expenditures - Girls Cross Country	0.00	0.00	0.00	0.00	0.0
	2151	Awards - Girls Golf	0.00	0.00	0.00	0.00	0.0
	2152	Camps - Girls Golf	626.57	1,305.00	0.00	0.00	1,931.5
	2153	Entry Fees - Girls Golf	-355.00	0.00	640.00	0.00	-995.0
	2154	Equipment - Girls Golf	-419.80	0.00	0.00	0.00	-419.8
	2155	Lodging - Girls Golf	0.00	0.00	0.00	0.00	0.0
	2156	Meals - Girls Golf	0.00	0.00	0.00	0.00	0.0
	2157	Officials - Girls Golf	0.00	0.00	0.00	0.00	0.0
	2158	Prof. Development - Girls Golf	0.00	0.00	0.00	0.00	0.0
	2159	Scouting - Girls Golf	0.00	0.00	0.00	0.00	0.0
	2160	Security - Girls Golf	0.00	0.00	0.00	0.00	0.0
	2161	Transportation - Girls Golf	0.00	0.00	0.00	0.00	0.0
	2162	Uniforms/Apparel - Girls Golf	0.00	0.00	0.00	0.00	0.0
	2163	Misc. Expenditures - Girls Golf	0.00	0.00	0.00	0.00	0.0
	2201	Awards - Girls Soccer	0.00	0.00	0.00	0.00	0.0
	2202	Camps - Girls Soccer	1,349.46	0.00	0.00	0.00	1,349.4
	2203	Entry Fees - Girls Soccer	0.00	0.00	0.00	0.00	0.0
	2204	Equipment - Girls Soccer	0.00	0.00	0.00	0.00	0.0
	2205	Lodging - Girls Soccer	0.00	0.00	0.00	0.00	0.0
	2206	Meals - Girls Soccer	0.00	0.00	0.00	0.00	0.0
	2207	Officials - Girls Soccer	0.00	0.00	0.00	0.00	0.0
	2208	Prof. Development - Girls Soccer	0.00	0.00	0.00	0.00	0.0
	2209	Scouting - Girls Soccer	0.00	0.00	0.00	0.00	0.0
	2210	Security - Girls Soccer	0.00	0.00	0.00	0.00	0.0
	2211	Transportation - Girls Soccer	0.00	0.00	0.00	0.00	0.0
	2212	Uniforms/Apparel - Girls Soccer	0.00	0.00	0.00	0.00	0.0
	2213	Misc. Expenditures - Girls Soccer	0.00	0.00	0.00	0.00	0.0
	2251	Awards - Girls Swimming	0.00	0.00	0.00	0.00	0.0
	2252	Camps - Girls Swimming	840.56	315.00	0.00	0.00	1,155.5
	2253	Entry Fees - Girls Swimming	0.00	0.00	0.00	0.00	0.0
	2254	Equipment - Girls Swimming	0.00	0.00	0.00	0.00	0.0
	2255	Lodging - Girls Swimming	0.00	0.00	0.00	0.00	0.0
	2256	Meals - Girls Swimming	0.00	0.00	0.00	0.00	0.0
			0.00	0.00	0.00	0.00	0.0
			0.00	0.00	0.00	0.00	0.0
			0.00	0.00	0.00	0.00	0.0
				0.00		0.00	0.0
	2257 2258 2259 2260 2261	Officials - Girls Swimming Prof. Development - Girls Swimming Scouting - Girls Swimming Security - Girls Swimming Transportation - Girls Swimming	0.00 0.00	0.00	0.00 0.00 0.00	0.00 0.00	

Site ID Group ID	Site Name Group Name			Non-Line	B. C.	Adjustments	Cash Balance
A. 5-3-6	Activity ID	Activity Name	Beginning Cash	Receipts	Disbursements	Adjustments	0.00
	2262	Uniforms/Apparel - Girls Swimming	0.00	0.00	0.00	0.00	0.00
	2263	Misc. Expenditures - Girls Swimming	0.00	0.00	0.00	0.00	0.00
	2301	Awards - Girls Tennis	0.00	0.00	0.00		1,314.95
	2302	Camps - Girls Tennis	1,314.95	0.00	0.00	0.00	0.00
	2303	Entry Fees - Girls Tennis	0.00	0.00	0.00	0.00	0.00
	2304	Equipment - Girls Tennis	0.00	0.00	0.00	0.00	0.00
	2305	Lodging - Girls Tennis	0.00	0.00	0.00	0.00	0.00
	2306	Meals - Girls Tennis	0.00	0.00	0.00	0.00	
	2307	Officials - Girls Tennis	0.00	0.00	0.00	0.00	0.00
	2308	Prof. Development - Girls Tennis	0.00	0.00	0.00	0.00	0.00
	2309	Scouting - Girls Tennis	0.00	0.00	0.00	0.00	0.00
	2310	Security - Girls Tennis	0.00	0.00	0.00	0.00	0.00
	2311	Transportation - Girls Tennis	0.00	0.00	0.00	0.00	0.00
	2312	Uniforms/Apparel - Girls Tennis	0.00	0.00	0.00	0.00	0.00
	2313	Misc. Expenditures - Girls Tennis	0.00	0.00	0.00	0.00	0.00
	2351	Awards - Girls Track	0.00	0.00	0.00	0.00	0.00
	2352	Camps - Girls Track	882.61	0.00	0.00	0.00	882.61
	2353	Entry Fees - Girls Track	0.00	0.00	0.00	0.00	0.00
	2354	Equipment - Girls Track	0.00	0.00	0.00	0.00	0.00
	2355	Lodging - Girls Track	0.00	0.00	0.00	0.00	0.00
	2356	Meals - Girls Track	0.00	0.00	0.00	0.00	0.00
	2357	Officials - Girls Track	0.00	0.00	0.00	0.00	0.00
	2358	Prof. Development - Girls Track	0.00	0.00	0.00	0.00	0.00
	2359	Scouting - Girls Track	0.00	0.00	0.00	0.00	0.00
	2360	Security - Girls Track	0.00	0.00	0.00	0.00	0.00
	2361	Transportation - Girls Track	0.00	0.00	0.00	0.00	0.00
	2362	Uniforms/Apparel - Girls Track	0.00	0.00	0.00	0.00	0.00
	2363	Misc. Expenditures - Girls Track	0.00	0.00	0.00	0.00	0.00
	2401	Awards - Girls Volleyball	-113.10	0.00	62.75	0.00	-175.85
	2402	Camps - Girls Volleyball	3,908.94	1,113.00	312.00	0.00	4,709.94
	2403	Entry Fees - Girls Volleyball	0.00	0.00	415.00	0.00	
	2404	Equipment - Girls Volleyball	0.00	0.00	1,858.50	0.00	
	2405	Lodging - Girls Volleyball	0.00	0.00	0.00	0.00	
	2406	Meals - Girls Volleyball	0.00	0.00		0.00	
	2407	Officials - Girls Volleyball	15.00	0.00	3,785.00	0.00	
	2408	Prof. Development - Girls Volleyball	0.00	0.00		0.00	
	2409	Scouting - Girls Volleyball	0.00	0.00		0.00	
	2410	Security - Girls Volleyball	0.00	0.00	0.00	0.00	
	2411	Transportation - Girls Volleyball	0.00	0.00		0.00	
	2412	Uniforms/Apparel - Girls Volleyball	0.00	0.00		0.00	
	2413	Misc. Expenditures - Girls Volleyball	0.00	0.00	0.00	0.00	
	2451	Awards - Girls Softball	-178.65	0.00	0.00	0.00	
	2452	Camps - Girls Softball	2,877.27	2,086.00	3,851.22	0.00	
	2453	Entry Fees - Girls Softball	-200.00	0.00	125.00	0.00	
	2454	Equipment - Girls Softball	0.00	0.00	1,946.05	0.00	-1,946.0

Site ID Group ID	Site Nan					From 09/01/2016	5 10 09/30/20 16.
Oroup is	Activity ID	Activity Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
0	2455	Lodging - Girls Softball	0.00	0.00	0.00	0.00	0.00
	2456	Meals - Girls Softball	0.00	0.00	0.00	0.00	0.00
	2457	Officials - Girls Softball	-312.00	0.00	1,992.00	0.00	-2,304.00
	2458	Prof. Development - Girls Softball	0.00	0.00	0.00	0.00	0.00
	2459	Scouting - Girls Softball	0.00	0.00	0.00	0.00	0.00
	2460	Security - Girls Softball	0.00	0.00	0.00	0.00	0.00
	2461	Transportation - Girls Softball	0.00	0.00	722.73	0.00	-722.73
	2462	Uniforms/Apparel - Girls Softball	0.00	0.00	0.00	0.00	0.00
	2463	Misc. Expenditures - Girls Softball	0.00	0.00	0.00	0.00	0.00
	2601	Awards-Girls Unified Sports	0.00	0.00	0.00	0.00	0.00
	2602	Camps-Girls Unified Sports	0.00	0.00	0.00	0.00	0.00
	2603	Entry Fees-Girls Unified Sports	0.00	0.00	0.00	0.00	0.00
	2604	Equipment-Girls Unified Sports	0.00	0.00	0.00	0.00	0.00
	2605	Lodging-Girls Unified Sports	0.00	0.00	0.00	0.00	0.00
	2606	Meals-Girls Unified Sports	0.00	0.00	0.00	0.00	0.00
	2607	Officials-Girls Unified Sports	0.00	0.00	0.00	0.00	0.00
	2608	Prof. Development-Girls Unified Sports	0.00	0.00	0.00	0.00	0.00
	2609	Scouting-Girls Unified Sports	0.00	0.00	0.00	0.00	0.00
	2610	Security-Girls Unified Sports	0.00	0.00	0.00	0.00	0.00
	2611	Transportation-Girls Unified Sports	0.00	0.00	0.00	0.00	0.00
	2612	Uniforms/Apparel-Girls Unified Sports	0.00	0.00	0.00	0.00	0.00
	2613	Misc. Expenditures-Girls Unified Sports	0.00	0.00	0.00	0.00	0.00
		B Totals:	15,490.51	8,383.00	18,742.01	0.00	5,131.50

Site ID Group ID	Site Nan Group Nam					From 09/01/2010	
Group ID	Activity ID	Activity Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
С	Athletics-	Boys					
	3001	Awards - Boys	0.00	0.00	0.00	0.00	0.00
	3002	Camps - Boys	0.00	0.00	0.00	0.00	0.00
	3003	Entry Fees - Boys	0.00	1,000.00	0.00	0.00	1,000.00
	3004	Equipment - Boys	0.00	0.00	0.00	0.00	0.0
	3005	Lodging - Boys	0.00	0.00	0.00	0.00	0.00
	3006	Meals - Boys	0.00	0.00	0.00	0.00	0.0
	3007	Officials - Boys	0.00	0.00	0.00	0.00	0.0
	3008	Prof. Development - Boys	0.00	0.00	0.00	0.00	0.0
	3009	Scouting - Boys	0.00	0.00	0.00	0.00	0.0
	3010	Security - Boys	0.00	0.00	0.00	0.00	0.0
	3012	Uniforms/Apparel - Boys	0.00	0.00	0.00	0.00	0.0
	3013	Misc. Expenditures - Boys	0.00	0.00	0.00	0.00	0.0
	3051	Awards - Boys Basketball	0.00	0.00	0.00	0.00	0.0
	3052	Camps - Boys Basketball	7,231.46	924.00	3,265.50	0.00	4,889.9
	3053	Entry Fees - Boys Basketball	0.00	0.00	0.00	0.00	0.0
	3054	Equipment - Boys Basketball	0.00	0.00	0.00	0.00	0.0
	3055	Lodging - Boys Basketball	0.00	0.00	0.00	0.00	0.0
	3056	Meals - Boys Basketball	0.00	0.00	0.00	0.00	0.0
	3057	Officials - Boys Basketball	0.00	0.00	0.00	0.00	0.0
	3058	Prof. Development - Boys Basketball	0.00	0.00	0.00	0.00	0.0
	3059	Scouting - Boys Basketball	0.00	0.00	0.00	0.00	0.0
	3060	Security - Boys Basketball	0.00	0.00	0.00	0.00	0.0
	3061	Transportation - Boys Basketball	0.00	0.00	0.00	0.00	0.0
	3062	Uniforms/Apparel - Boys Basketball	0.00	0.00	0.00	0.00	0.0
	3063	Misc. Expenditures - Boys Basketball	0.00	0.00	0.00	0.00	0.0
	3101	Awards - Boys Cross Country	0.00	0.00	33.43	0.00	-33.4
	3102	Camps - Boys Cross Country	1,134.69	0.00	0.00	0.00	1,134.6
	3103	Entry Fees - Boys Cross Country	0.00	0.00	444.00	0.00	-444.0
	3104	Equipment - Boys Cross Country	0.00	0.00	0.00	0.00	0.0
	3105	Lodging - Boys Cross Country	0.00	0.00	0.00	0.00	0.0
	3106	Meals - Boys Cross Country	0.00	0.00	0.00	0.00	0.0
	3107	Officials - Boys Cross Country	0.00	0.00	0.00	0.00	0.0
	3108	Prof. Development - Boys Cross Country	0.00	0.00	0.00	0.00	0.0
	3109	Scouting - Boys Cross Country	0.00	0.00	0.00	0.00	0.0
	3110	Security - Boys Cross Country	0.00	0.00	0.00	0.00	0.0
	3111	Transportation - Boys Cross Country	0.00	0.00	999.05	0.00	-999.
	3112	Uniforms/Apparel - Boys Cross Country	0.00	0.00	0.00	0.00	0.0
	3113	Misc. Expenditures - Boys Cross Country	0.00	0.00	0.00	0.00	0.0
	3151	Awards - Boys Golf	0.00	0.00	0.00	0.00	0.0
		Camps - Boys Golf	846.12	0.00	134.00	0.00	712.
	3152		0.00	0.00	0.00	0.00	0.
	3153	Entry Fees - Boys Golf	0.00	0.00	0.00	0.00	0.0
	3154	Equipment - Boys Golf	-534.00	0.00		0.00	-534.
	3155 3156	Lodging - Boys Golf Meals - Boys Golf	0.00	0.00		0.00	0.0

Site ID Group ID	Site Nar Group Nam						
Oloup ID	Activity ID	Activity Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
	3157	Officials - Boys Golf	0.00	0.00	0.00	0.00	0.00
	3158	Prof. Development - Boys Golf	0.00	0.00	0.00	0.00	0.00
	3159	Scouting - Boys Golf	0.00	0.00	0.00	0.00	0.00
	3160	Security - Boys Golf	0.00	0.00	0.00	0.00	0.00
	3161	Transportation - Boys Golf	0.00	0.00	0.00	0.00	0.00
	3162	Uniforms/Apparel - Boys Golf	0.00	0.00	0.00	0.00	0.00
	3163	Misc. Expenditures - Boys Golf	0.00	0.00	0.00	0.00	0.00
	3201	Awards - Boys Soccer	0.00	0.00	0.00	0.00	0.00
	3202	Camps - Boys Soccer	1,356.79	0.00	0.00	0.00	1,356.79
	3203	Entry Fees - Boys Soccer	0.00	0.00	0.00	0.00	0.00
	3204	Equipment - Boys Soccer	0.00	0.00	0.00	0.00	0.00
	3205	Lodging - Boys Soccer	0.00	0.00	0.00	0.00	0.00
	3206	Meals - Boys Soccer	0.00	0.00	0.00	0.00	0.0
	3207	Officials - Boys Soccer	0.00	0.00	0.00	0.00	0.00
	3208	Prof. Development - Boys Soccer	0.00	0.00	0.00	0.00	0.00
	3209	Scouting - Boys Soccer	0.00	0.00	0.00	0.00	0.00
	3210	Security - Boys Soccer	0.00	0.00	0.00	0.00	0.00
	3211	Transportation - Boys Soccer	0.00	0.00	0.00	0.00	0.00
	3212	Uniforms/Apparel - Boys Soccer	0.00	0.00	0.00	0.00	0.0
	3213	Misc. Expenditures - Boys Soccer	0.00	0.00	0.00	0.00	0.0
	3251	Awards - Boys Swimming	0.00	0.00	0.00	0.00	0.0
	3252	Camps - Boys Swimming	933.32	900.00	0.00	0.00	1,833.3
	3253	Entry Fees - Boys Swimming	0.00	0.00	0.00	0.00	0.0
	3254	Equipment - Boys Swimming	0.00	0.00	0.00	0.00	0.0
	3255	Lodging - Boys Swimming	0.00	0.00	0.00	0.00	0.0
	3256	Meals - Boys Swimming	0.00	0.00	0.00	0.00	0.0
	3257	Officials - Boys Swimming	0.00	0.00	0.00	0.00	0.0
	3258	Prof. Development - Boys Swimming	0.00	0.00	0.00	0.00	0.0
	3259	Scouting - Boys Swimming	0.00	0.00	0.00	0.00	0.0
	3260	Security - Boys Swimming	0.00	0.00	0.00	0.00	0.0
	3261	Transportation - Boys Swimming	0.00	0.00	0.00	0.00	0.0
	3262	Uniforms/Apparels - Boys Swimming	0.00	0.00	0.00	0.00	0.0
	3263	Misc. Expenditures - Boys Swimming	0.00	0.00	0.00	0.00	0.0
	3301	Awards - Boys Tennis	-104.25	0.00	0.00	0.00	-104.2
	3302	Camps - Boys Tennis	661.25	0.00	0.00	0.00	661.2
	3303	Entry Fees - Boys Tennis	-110.00	0.00	205.00	0.00	-315.0
	3304	Equipment - Boys Tennis	-538.04	0.00	58.85	0.00	-596.8
	3305	Lodging - Boys Tennis	0.00	0.00	0.00	0.00	0.0
	3306	Meals - Boys Tennis	0.00	0.00	136.70	0.00	-136.7
	3307	Officials - Boys Tennis	0.00	0.00	0.00	0.00	0.0
	3308	Prof. Development - Boys Tennis	0.00	0.00		0.00	0.0
	3309	Scouting - Boys Tennis	0.00	0.00		0.00	0.0
	3310	Security - Boys Tennis	0.00	0.00		0.00	0.0
	3311	Transportation - Boys Tennis	0.00	0.00		0.00	0.0
	3312	Uniforms/Apparel - Boys Tennis	0.00	0.00		0.00	0.0

Site ID	Site Nan Group Nam					From 09/01/2010	
Group ID	Activity ID	Activity Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
	3313	Misc. Expenditures - Boys Tennis	0.00	0.00	0.00	0.00	0.00
	3351	Awards - Boys Track	0.00	0.00	0.00	0.00	0.00
	3352	Camps - Boys Track	383.89	0.00	0.00	0.00	383.89
	3353	Entry Fees - Boys Track	0.00	0.00	0.00	0.00	0.00
	3354	Equipment - Boys Track	0.00	0.00	0.00	0.00	0.00
	3355	Lodging - Boys Track	0.00	0.00	0.00	0.00	0.00
	3356	Meals - Boys Track	0.00	0.00	0.00	0.00	0.00
	3357	Officials - Boys Track	0.00	0.00	0.00	0.00	0.00
	3358	Prof. Development - Boys Track	0.00	0.00	0.00	0.00	0.00
	3359	Scouting - Boys Track	0.00	0.00	0.00	0.00	0.00
	3360	Security - Boys Track	0.00	0.00	0.00	0.00	0.00
	3361	Transportation - Boys Track	0.00	0.00	0.00	0.00	0.00
	3362	Uniforms/Apparel - Boys Track	0.00	0.00	0.00	0.00	0.00
	3363	Misc. Expenditures - Boys Track	0.00	0.00	0.00	0.00	0.00
	3451	Awards - Boys Baseball	0.00	0.00	0.00	0.00	0.00
	3452	Camps - Boys Baseball	109.63	0.00	0.00	0.00	109.63
	3453	Entry Fees - Boys Baseball	0.00	0.00	0.00	0.00	0.00
	3454	Equipment - Boys Baseball	0.00	0.00	44.00	0.00	-44.00
	3455	Lodging - Boys Baseball	0.00	0.00	0.00	0.00	0.00
	3456	Meals - Boys Baseball	0.00	0.00	0.00	0.00	0.00
	3457	Officials - Boys Baseball	0.00	0.00	0.00	0.00	0.0
	3458	Prof. Development - Boys Baseball	0.00	0.00	0.00	0.00	0.0
	3459	Scouting - Boys Baseball	0.00	0.00	0.00	0.00	0.00
	3460	Security - Boys Baseball	0.00	0.00	0.00	0.00	0.00
	3461	Transportation - Boys Baseball	0.00	0.00	0.00	0.00	0.00
	3462	Uniforms/Apparel - Boys Baseball	0.00	0.00	0.00	0.00	0.00
	3463	Misc. Expenditures - Boys Baseball	0.00	0.00	0.00	0.00	0.00
	3501	Awards - Boys Football	0.00	0.00	0.00	0.00	0.00
	3502	Camps - Boys Football	737.42	0.00	87.26	-40.00	610.16
	3503	Entry Fees - Boys Football	0.00	0.00	0.00	0.00	0.00
	3504	Equipment - Boys Football	0.00	0.00	1,962.00	0.00	-1,962.00
	3505	Lodging - Boys Football	0.00	0.00	0.00	0.00	0.00
	3506	Meals - Boys Football	0.00	0.00	232.00	0.00	-232.00
	3507	Officials - Boys Football	-700.00	0.00	3,405.00	0.00	-4,105.00
	3508	Prof. Development - Boys Football	0.00	0.00	0.00	0.00	0.00
	3509	Scouting - Boys Football	0.00	0.00	0.00	0.00	0.00
	3510	Security - Boys Football	-470.00	0.00	1,030.00	0.00	-1,500.00
	3510	Transportation - Boys Football	0.00	0.00	2,309.71	0.00	-2,309.7
		Uniforms/Apparel - Boys Football	0.00	0.00	13,737.60	0.00	-13,737.60
	3512	Misc Expenditures-Boys Football	0.00	0.00	0.00	0.00	0.00
	3513		0.00	0.00	37.30	0.00	-37.30
	3515	Misc. Expenditures - Boys Football	0.00	0.00	0.00	0.00	0.00
	3551	Awards - Boys Wrestling	1,690.96	0.00	0.00	0.00	1,690.96
	3552	Camps - Boys Wrestling	0.00	0.00	0.00	0.00	0.00
	3553 3554	Entry Fees - Boys Wrestling  Equipment - Boys Wrestling	0.00	0.00	0.00	0.00	0.00

Site ID Group ID	Site Nan					From 09/01/2016	3 to 09/30/2016.
Oloup II	Activity ID	Activity Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
	3555	Lodging - Boys Wrestling	0.00	0.00	0.00	0.00	0.00
	3556	Meals - Boys Wrestling	0.00	0.00	0.00	0.00	0.00
	3557	Officials - Boys Wrestling	0.00	0.00	0.00	0.00	0.00
	3558	Prof. Development - Boys Wrestling	0.00	0.00	0.00	0.00	0.00
	3559	Scouting - Boys Wrestling	0.00	0.00	0.00	0.00	0.00
	3560	Security - Boys Wrestling	0.00	0.00	0.00	0.00	0.00
	3561	Transportation - Boys Wrestling	0.00	0.00	0.00	0.00	0.00
	3562	Uniforms/Apparel - Boys Wrestling	0.00	0.00	0.00	0.00	0.00
	3563	Misc. Expenditures - Boys Wrestling	0.00	0.00	0.00	0.00	0.00
	3601	Awards-Boys Unified Sports	0.00	0.00	0.00	0.00	0.00
	3602	Camps-Boys Unified Sports	0.00	0.00	0.00	0.00	0.00
	3603	Entry Fees-Boys Unified Sports	0.00	0.00	0.00	0.00	0.00
	3604	Equipment-Boys Unified Sports	0.00	0.00	0.00	0.00	0.00
	3605	Lodging-Boys Unified Sports	0.00	0.00	0.00	0.00	0.00
	3606	Meals-Boys Unified Sports	0.00	0.00	0.00	0.00	0.00
	3607	Officials-Boys Unified Sports	0.00	0.00	0.00	0.00	0.00
	3608	Prof. Development-Boys Unified Sports	0.00	0.00	0.00	0.00	0.00
	3609	Scouting-Boys Unified Sports	0.00	0.00	0.00	0.00	0.00
	3610	Security-Boys Unified Sports	0.00	0.00	0.00	0.00	0.00
	3611	Transportation-Boys Unified Sports	0.00	0.00	0.00	0.00	0.00
	3612	Uniforms/Apparel-Boys Unified Sports	0.00	0.00	0.00	0.00	0.00
	3613	Misc. Expenditures-Boys Unified Sports	0.00	0.00	0.00	0.00	0.00
		C Totals:	12,629.24	2,824.00	28,121.40	-40.00	-12,708.16

Site ID Group ID	Site Na Group Na						
Gloup ID	Activity ID		Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
D	CLUBS	AND ORGANIZATIONS					
	4010	40 Assets	179.76	0.00	0.00	0.00	179.76
	4030	Amnesty International	310.86	0.00	0.00	0.00	310.86
	4040	Art	263.86	0.00	18.16	0.00	245.70
	4050	Astronomy Club	99.65	0.00	0.00	0.00	99.65
	4059	Band Camp	298.10	0.00	0.00	0.00	298.10
	4060	Band	5,857.21	3,720.00	1,774.89	0.00	7,802.3
	4062	Band Trip	0.00	0.00	0.00	0.00	0.0
	4063	Drums	1,946.45	0.00	233.91	0.00	1,712.5
	4109	Cheer Uniforms	335.36	70.00	0.00	0.00	405.3
	4110	Cheerleading	1,003.12	0.00	37.25	0.00	965.8
	4115	Uniforms-Cheer/Dance	-4,543.65	1,883.37	0.00	0.00	-2,660.2
	4120	Chemistry Club	68.50	0.00	0.00	0.00	68.5
	4130	Chess Club	341.08	0.00	0.00	0.00	341.0
	4140	Choir	146.45	740.00	56.00	0.00	830.4
	4141	Choir Trip	0.00	0.00	0.00	0.00	0.0
	4190	Dance	831.48	0.00	0.00	0.00	831.4
	4200	Debate Team	1,035.14	100.00	21.50	0.00	1,113.6
	4210	DECA	3,209.50	1,410.00	1,915.93	0.00	2,703.
	4220	Drama Club	7,882.25	0.00	34.50	0.00	7,847.
	4224	Computer Club	0.00	0.00	0.00	0.00	0.
	4230	Environmental Club	2,846.34	0.00	0.00	0.00	2,846.
	4250	FCCLA	3,651.12	825.00	189.92	0.00	4,286.
	4260	FCS Club	5,449.12	0.00	575.43	0.00	4,873.
	4271	Film Club	29.90	0.00	0.00	0.00	29.
	4280	Flag Group	7,321.04	50.00	7,004.00	0.00	367.
	4290	Forensics	5,859.38	0.00	103.84	0.00	5,755.
	4310	French Club	365.96	0.00	0.00	0.00	365.
	4330	Garden Club	0.00	0.00	0.00	0.00	0.0
	4340	German Club	479.56	0.00	0.00	0.00	479.
	4355	Habitat for Humanity	18.66	0.00	0.00	0.00	18.
	4360	History Club	3,381.30	0.00	19.80	0.00	3,361.
	4365	HOSA	778.51	1,614.00	476.00	0.00	1,916.
	4370	Industrial Arts	2,451.66	787.75	0.00	0.00	3,239.
	4390	Intramurals	93.05	0.00	0.00	0.00	93.0
	4400	Japanese Club	0.00	0.00	0.00	0.00	0.0
	4410	Junior Class	15,742.73	0.00	0.00	0.00	15,742.
	4420	Key Club	38.52	0.00	0.00	0.00	38.
	4430	Latin Club	323.02	1,111.00	82.44	0.00	1,351.
	4460	Literary Magazine	349.10	0.00	0.00	0.00	349.
	4480	Mascot Team	127.96	0.00	0.00	0.00	127.
	4490	M-Club	943.27	0.00	0.00	0.00	943.
	4500	Music	0.00	0.00	0.00	0.00	0.0
	4503	Music-Musicals	5,239.28	1,200.00	1,299.66	0.00	5,139.0
	4510	National Honor Society	1,477.55	0.00	86.78	0.00	1,390.

Site ID Group ID	Site Na					From 09/01/201	5 (0 09/30/2016
Group ID	Activity ID	Activity Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
	4520	Newspaper	203.87	660.00	0.00	0.00	863.87
	4530	Orchestra	1,109.60	3,632.00	2,764.80	0.00	1,976.80
	4531	Orchestra Trip	7,603.00	1,650.00	8,800.00	0.00	453.00
	4540	Other Clubs	1,221.98	0.00	0.00	0.00	1,221.98
	4560	Photography Club	0.00	0.00	0.00	0.00	0.00
	4570	Play Production	0.00	0.00	0.00	0.00	0.00
	4600	Robotics & Engineering Club	3,925.37	270.00	1,256.96	0.00	2,938.41
	4630	Science Club	25.00	0.00	0.00	0.00	25.00
	4631	Science Olympiad	2.00	0.00	0.00	0.00	2.00
	4640	Senior Class	1,113.11	0.00	0.00	0.00	1,113.11
	4645	Show Choir	34,225.76	4,075.00	3,768.80	0.00	34,531.96
	4647	Show Choir Camp	0.00	0.00	0.00	0.00	0.00
	4650	Skills USA	3,148.09	100.00	0.00	0.00	3,248.09
	4660	Spanish Club	3,215.61	0.00	440.07	0.00	2,775.54
	4680	Speech Club	0.00	0.00	0.00	0.00	0.00
	4690	Spirit Shop	13,805.16	9,492.29	9,471.57	18.00	13,843.88
	4710	Student Council	-998.77	25,532.00	2,358.34	0.00	22,174.89
	4725	Theater Workshop	0.00	0.00	0.00	0.00	0.00
	4730	VIA	1,404.60	0.00	0.00	0.00	1,404.60
	4770	Yearbook	102,418.63	4,925.00	60,390.00	0.00	46,953.63
		D Totals:	248,655.16	63,847.41	103,180.55	18.00	209,340.02
E	ADMINIS	TRATIVE CUSTODIAL					
(7)	5010	After Prom	1,216.83	0.00	0.00	0.00	1,216.83
	5020	Fines	572.28	0.00	181.94	0.00	390.34
	5025	Fines - Library Book	0.00	0.00	0.00	0.00	0.00
	5027	Fines-Textbooks	0.00	0.00	0.00	0.00	0.00
	5055	Hall of Fame	90.19	0.00	0.00	0.00	90.19
	5060	Hospitality	2,138.89	915.00	0.00	0.00	3,053.89
	5070	Library	610.72	5.00	0.00	0.00	615.72
	5100	Other Adm Custodial	0.00	0.00	0.00	0.00	0.00
	5115	Field Trips-Curriculum Related	0.00	243.00	277.12	0.00	-34.12
	5120	P.E.	4,452.21	45.00	14.22	0.00	4,482.99
	5130	Parking	39,563.64	1,360.00	868.71	0.00	40,054.93
	5140	PayBac	286.35	0.00	0.00	0.00	286.35
	5150	Pool Maintenance	2,861.39	0.00	534.11	0.00	2,327.28
	5160	PSAT Exam	57.00	72.00	0.00	0.00	129.00
	5175	Student Scholarships	226.31	0.00	0.00	0.00	226.31
	5180	Teacher Fund/Grants	1,415.53	0.00	0.00	0.00	1,415.53
	5190	Transcripts	4,714.12	0.00	625.81	0.00	4,088.31
	5220	Site Improvements	0.00	0.00	0.00	0.00	0.00
		E Totals:	58,205.46	2,640.00	2,501.91	0.00	58,343.55

Site ID Group ID	Site Nar						110111 03/01/2010	6 to 09/30/2016.
Group ID	Activity ID	Activity Name		Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
Q	STUDEN	T FEE FUND						
	7160	Participation Fees - Ath	etics	63,875.00	1,765.00	0.00	0.00	65,640.00
	7170	Participation Fees - Clu	bs & Orgs	0.00	0.00	0.00	0.00	0.00
	7190	Field Trips		0.00	0.00	0.00	0.00	0.00
		Q	Totals:	63,875.00	1,765.00	0.00	0.00	65,640.00
R	AP/IB EX	AMS						
	8010	AP Exams		29,756.47	0.00	0.00	0.00	29,756.47
	8020	IB Exams		1,752.29	0.00	0.00	0.00	1,752.29
		R	Totals:	31,508.76	0.00	0.00	0.00	31,508.76
S	ATHLETI	С						
	9010	Gate Receipts		14,531.00	40,163.00	7,956.00	0.00	46,738.00
	9020	Cash Reserve		134,642.84	0.00	0.00	0.00	134,642.84
	9030	Concessions		17,600.35	23,186.25	13,624.71	0.00	27,161.89
	9040	Tickets			785.00	0.00	0.00	18,645.00
	9050	Athletic-General		72.35	0.00	5,629.82	0.00	-5,557.47
	9055	Athletics - Projects		10,458.65	626.00	0.00	0.00	11,084.65
	9060	Athletic Director		0.00	0.00	210.00	0.00	-210.00
	9070	Miscellaneous Receipts	t.	52,685.03	0.00	0.00	0.00	52,685.03
	9080	Fundraising-Athletic		0.00	0.00	0.00	0.00	0.00
	9090	Strength & Conditioning	İ	1,478.70	0.00	0.00	0.00	1,478.70
	9100	Athletic Training		0.00	60.00	314.63	40.00	-214.63
	9110	Activities		0.00	0.00	6,360.00	0.00	-6,360.00
	9120	Booster Contributions-C	Sirls	0.00	0.00	0.00	0.00	0.00
	9130	Booster Contributions-E	Boys	0.00	0.00	0.00	0.00	0.00
		S	Totals:	249,328.92	64,820.25	34,095.16	40.00	280,094.01
		NHS	Totals:	460,311.12	181,075.45	229,402.35	0.00	411,984.22

Site ID Group ID	Site Nar Group Name					From 09/01/2010	5 10 00/00/2010.
Group ID	Activity ID	Activity Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
SHS	Millard S	South High School					
A		GENERAL					
	1010	General Admin	-286.09	0.00	1,515.48	0.00	-1,801.57
	1025	Savings	0.00	0.00	0.00	0.00	0.00
	1030	Staff Vending	778.99	0.00	0.00	0.00	778.99
	1035	Student Vending	0.00	0.00	0.00	0.00	0.00
	1040	Donations	210.00	0.00	0.00	0.00	210.00
	1041	Donations Students	2,057.08	340.00	0.00	0.00	2,397.0
	1042	Patriots Care Pantry	0.00	1,005.00	0.00	0.00	1,005.00
	1050	Projects/Support	-1,888.76	146.00	155.75	0.00	-1,898.5
	1060	Public Relations	-828.75	0.00	0.00	0.00	-828.7
	1070	Start Up Cash	-10,920.00	15,040.00	7,520.00	0.00	-3,400.0
	1090	Other Revenue	0.00	0.00	0.00	0.00	0.0
	1100	Damage & Loss Property	0.00	190.00	190.00	0.00	0.0
	1105	Laptop Insurance	31,480.00	620.00	20.00	0.00	32,080.0
	1110	Extracurr Transportation	-150.00	0.00	0.00	0.00	-150.0
	1120	Equipment Replacement/Repair	0.00	0.00	0.00	0.00	0.0
	1130	Building Maintenance	-55.00	0.00	55.00	0.00	-110.0
	1140	Student Recognitation Incentive	0.00	0.00	0.00	0.00	0.0
	1150	Capital Outlay	0.00	0.00	0.00	0.00	0.0
	1160	Personnel Support	-2,935.10	0.00	376.47	0.00	-3,311.5
	1170	Wellness	208.75	760.00	36.34	0.00	932.4
		A Totals:	17,671.12	18,101.00	9,869.04	0.00	25,903.0
В	Athletics-	Girls				14.00	
	2051	Awards - Girls Basketball	0.00	0.00	0.00	0.00	0.0
	2052	Camps - Girls Basketball	1,025.34	0.00	0.00	0,00	1,025.3
	2053	Entry Fees - Girls Basketball	0.00	0.00	0.00	0.00	0.0
	2054	Equipment - Girls Basketball	0.00	0.00	0.00	0.00	0.0
	2055	Lodging - Girls Basketball	0.00	0.00	0.00	0.00	0.0
	2056	Meals - Girls Basketball	0.00	0.00	0.00	0.00	0.0
	2057	Officials - Girls Basketball	0.00	0.00	0.00	0.00	0.0
	2058	Prof. Development - Girls Basketball	0.00	0.00	0.00	0.00	0.0
	2059	Scouting - Girls Basketball	0.00	0.00	0.00	0.00	0.0
	2060	Security - Girls Basketball	0.00	0.00	0.00	0.00	0.0
	2061	Transportation - Girls Basketball	0.00	0.00		0.00	0.0
	2062	Uniforms/Apparel - Girls Basketball	-3,387.20	0.00	0.00	0.00	-3,387.2
	2063	Misc. Expenditures - Girls Basketball	0.00	0.00	0.00	0.00	0.0
	2101	Awards - Girls Cross Country	0.00	0.00	0.00	0.00	0.0
	2102	Camps - Girls Cross Country	243.55	0.00	53.50	0.00	190.0
	2103	Entry Fees - Girls Cross Country	-60.00	0.00	140.00	0.00	-200.0
	2104	Equipment - Girls Cross Country	0.00	0.00	0.00	0.00	0.0
	2105	Lodging - Girls Cross Country	0.00	0.00	0.00	0.00	0.0
	2106	Meals - Girls Cross Country	0.00	0.00	0.00	0.00	0.0
	2107	Officials - Girls Cross Country	0.00	0.00	26.92	0.00	-2

Site ID Group ID	Site Nar Group Name						
Group ID	Activity ID	Activity Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
	2108	Prof. Development - Girls Cross Country	0.00	0.00	0.00	0.00	0.00
	2109	Scouting - Girls Cross Country	0.00	0.00	0.00	0.00	0.00
	2110	Security - Girls Cross Country	0.00	0.00	0.00	0.00	0.00
	2111	Transportation - Girls Cross Country	0.00	0.00	381.15	0.00	-381.18
	2112	Uniforms/Apparel - Girls Cross Country	0.00	0.00	2,547.39	0.00	-2,547.39
	2113	Misc. Expenditures - Girls Cross Country	-289.73	0.00	0.00	0.00	-289.73
	2151	Awards - Girls Golf	-82.60	0.00	0.00	0.00	-82.60
	2152	Camps - Girls Golf	0.00	0.00	0.00	0.00	0.00
	2153	Entry Fees - Girls Golf	-100.00	0.00	335.00	0.00	-435.00
	2154	Equipment - Girls Golf	-505.00	0.00	0.00	0.00	-505.00
	2155	Lodging - Girls Golf	0.00	0.00	0.00	0.00	0.00
	2156	Meals - Girls Golf	0.00	0.00	0.00	0.00	0.00
	2157	Officials - Girls Golf	0.00	0.00	0.00	0.00	0.0
	2158	Prof. Development - Girls Golf	0.00	0.00	0.00	0.00	0.0
	2159	Scouting - Girls Golf	0.00	0.00	0.00	0.00	0.0
	2160	Security - Girls Golf	0.00	0.00	0.00	0.00	0.0
	2161	Transportation - Girls Golf	0.00	0.00	60.79	0.00	-60.7
	2162	Uniforms/Apparel - Girls Golf	0.00	0.00	0.00	0.00	0.0
	2163	Misc. Expenditures - Girls Golf	-500.00	0.00	0.00	0.00	-500.0
	2201	Awards - Girls Soccer	0.00	0.00	0.00	0.00	0.0
	2202	Camps - Girls Soccer	3,766.77	0.00	453.16	0.00	3,313.6
	2203	Entry Fees - Girls Soccer	0.00	0.00	0.00	0.00	0.0
	2204	Equipment - Girls Soccer	0.00	0.00	0.00	0.00	0.0
	2205	Lodging - Girls Soccer	0.00	0.00	0.00	0.00	0.0
	2206	Meals - Girls Soccer	0.00	0.00	0.00	0.00	0.0
	2207	Officials - Girls Soccer	0.00	0.00	0.00	0.00	0.0
	2208	Prof. Development - Girls Soccer	0.00	0.00	0.00	0.00	0.0
	2209	Scouting - Girls Soccer	0.00	0.00	0.00	0.00	0.0
	2210	Security - Girls Soccer	0.00	0.00	0.00	0.00	0.0
	2210	Transportation - Girls Soccer	0.00	0.00	0.00	0.00	0.0
	2212	Uniforms/Apparel - Girls Soccer	0.00	0.00	0.00	0.00	0.0
		Misc. Expenditures - Girls Soccer	0.00	0.00	0.00	0.00	0.0
	2213	Awards - Girls Swimming	0.00	0.00		0.00	0.0
	2251	Camps - Girls Swimming	0.00	0.00		0.00	0.0
	2252	Entry Fees - Girls Swimming	0.00	0.00		0.00	0.0
	2253	Equipment - Girls Swimming	0.00	0.00		0.00	0.0
	2254	Lodging - Girls Swimming	0.00	0.00		0.00	0.0
	2255	Meals - Girls Swimming	0.00	0.00		0.00	0.0
	2256	Officials - Girls Swimming	0.00	0.00		0.00	0.0
	2257		0.00	0.00		0.00	0.0
	2258	Prof. Development - Girls Swimming	0.00	0.00		0.00	0.0
	2259	Scouting - Girls Swimming	0.00	0.00		0.00	0.0
	2260	Security - Girls Swimming	0.00	0.00		0.00	0.0
	2261	Transportation - Girls Swimming	0.00	0.00		0.00	
	2262	Uniforms/Apparel - Girls Swimming  Misc. Expenditures - Girls Swimming	0.00	0.00		0.00	

Site ID Group ID	Site Nar Group Nam						
Group ID	Activity ID	Activity Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
	2301	Awards - Girls Tennis	0.00	0.00	0.00	0.00	0.00
	2302	Camps - Girls Tennis	301.00	0.00	0.00	0.00	301.00
	2303	Entry Fees - Girls Tennis	0.00	0.00	0.00	0.00	0.00
	2304	Equipment - Girls Tennis	-363.66	0.00	0.00	0.00	-363.66
	2305	Lodging - Girls Tennis	0.00	0.00	0.00	0.00	0.00
	2306	Meals - Girls Tennis	0.00	0.00	0.00	0.00	0.00
	2307	Officials - Girls Tennis	0.00	0.00	0.00	0.00	0.00
	2308	Prof. Development - Girls Tennis	0.00	0.00	0.00	0.00	0.00
	2309	Scouting - Girls Tennis	0.00	0.00	0.00	0.00	0.00
	2310	Security - Girls Tennis	0.00	0.00	0.00	0.00	0.00
	2311	Transportation - Girls Tennis	0.00	0.00	0.00	0.00	0.00
	2312	Uniforms/Apparel - Girls Tennis	0.00	0.00	0.00	0.00	0.00
	2313	Misc. Expenditures - Girls Tennis	0.00	0.00	0.00	0.00	0.00
	2351	Awards - Girls Track	0.00	0.00	0.00	0.00	0.00
	2352	Camps - Girls Track	129.00	0.00	0.00	0.00	129.00
	2353	Entry Fees - Girls Track	0.00	0.00	0.00	0.00	0.00
	2354	Equipment - Girls Track	0.00	0.00	0.00	0.00	0.00
	2355	Lodging - Girls Track	0.00	0.00	0.00	0.00	0.00
	2356	Meals - Girls Track	0.00	0.00	0.00	0.00	0.00
	2357	Officials - Girls Track	0.00	0.00	0.00	0.00	0.00
	2358	Prof. Development - Girls Track	0.00	0.00	0.00	0.00	0.00
	2359	Scouting - Girls Track	0.00	0.00	0.00	0.00	0.00
	2360	Security - Girls Track	0.00	0.00	0.00	0.00	0.00
	2361	Transportation - Girls Track	-67.50	0.00	0.00	0.00	-67.50
	2362	Uniforms/Apparel - Girls Track	0.00	0.00	0.00	0.00	0.0
	2363	Misc. Expenditures - Girls Track	0.00	0.00	66.06	0.00	-66.00
	2401	Awards - Girls Volleyball	-128.72	0.00	0.00	0.00	-128.72
	2402	Camps - Girls Volleyball	1,412.34	356.50	108.63	0.00	1,660.2
	2403	Entry Fees - Girls Volleyball	-385.00	0.00	340.00	0.00	-725.00
	2404	Equipment - Girls Volleyball	0.00	0.00	0.00	0.00	0.00
	2405	Lodging - Girls Volleyball	0.00	0.00	0.00	0.00	0.00
	2406	Meals - Girls Volleyball	0.00	0.00	0.00	0.00	0.0
	2407	Officials - Girls Volleyball	0.00	0.00	1,040.00	0.00	-1,040.0
	2408	Prof. Development - Girls Volleyball	0.00	0.00	0.00	0.00	0.0
	2409	Scouting - Girls Volleyball	0.00	0.00	0.00	0.00	0.0
	2410	Security - Girls Volleyball	0.00	0.00	0.00	0.00	0.0
	2411	Transportation - Girls Volleyball	0.00	0.00	434.97	0.00	-434.9
	2412	Uniforms/Apparel - Girls Volleyball	0.00	0.00	144.53	0.00	-144.5
	2413	Misc. Expenditures - Girls Volleyball	0.00	0.00	0.00	0.00	0.00
	2451	Awards - Girls Softball	-101.23	0.00	0.00	0.00	-101.23
	2452	Camps - Girls Softball	7,599.22	0.00	2,544.14	0.00	5,055.0
	2453	Entry Fees - Girls Softball	-200.00	0.00	0.00	0.00	-200.0
	2454	Equipment - Girls Softball	0.00	0.00	0.00	0.00	0.0
	2455	Lodging - Girls Softball	0.00	0.00	0.00	0.00	0.0
	2455	Meals - Girls Softball	-203.17	0.00		0.00	-203.

Site ID Group ID	Site Nar					From 09/01/201	
Group ID	Activity ID	Activity Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
-	2457	Officials - Girls Softball	-344.00	0.00	1,213.00	0.00	-1,557.00
	2458	Prof. Development - Girls Softball	0.00	0.00	0.00	0.00	0.00
	2459	Scouting - Girls Softball	0.00	0.00	0.00	0.00	0.00
	2460	Security - Girls Softball	0.00	0.00	0.00	0.00	0.00
	2461	Transportation - Girls Softball	0.00	0.00	1,354.40	0.00	-1,354.40
	2462	Uniforms/Apparel - Girls Softball	0.00	0.00	0.00	0.00	0.00
	2463	Misc. Expenditures - Girls Softball	-5,245.00	0.00	76.00	0.00	-5,321.00
	2601	Awards-Girls Unified Sports	0.00	0.00	0.00	0.00	0.00
	2602	Camps-Girls Unified Sports	0.00	0.00	0.00	0.00	0.00
	2603	Entry Fees-Girls Unified Sports	0.00	0.00	0.00	0.00	0.00
	2604	Equipment-Girls Unified Sports	0.00	0.00	0.00	0.00	0.00
	2605	Lodging-Girls Unified Sports	0.00	0.00	0.00	0.00	0.00
	2606	Meals-Girls Unified Sports	0.00	0.00	0.00	0.00	0.00
	2607	Officials-Girls Unified Sports	0.00	0.00	0.00	0.00	0.00
	2608	Prof. Development-Girls Unified Sports	0.00	0.00	0.00	0.00	0.00
	2609	Scouting-Girls Unified Sports	0.00	0.00	0.00	0.00	0.00
	2610	Security-Girls Unified Sports	0.00	0.00	0.00	0.00	0.00
	2611	Transportation-Girls Unified Sports	0.00	0.00	0.00	0.00	0.00
	2612	Uniforms/Apparel-Girls Unified Sports	0.00	0.00	0.00	0.00	0.00
	2613	Misc. Expenditures-Girls Unified Sports	0.00	0.00	0.00	0.00	0.00
		B Totals:	2,514.41	356.50	11,319.64	0.00	-8,448.73

Site ID Group ID	Site Nai Group Nam						
Group ID	Activity ID	Activity Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
С	Athletics-	Boys					
	3007	Officials - Boys	0.00	0.00	0.00	0.00	0.00
	3011	Transportation - Boys	0.00	0.00	0.00	0.00	0.00
	3051	Awards - Boys Basketball	0.00	0.00	0.00	0.00	0.00
	3052	Camps - Boys Basketball	2,255.61	0.00	0.00	0.00	2,255.61
	3053	Entry Fees - Boys Basketball	0.00	0.00	0.00	0.00	0.00
	3054	Equipment - Boys Basketball	-417.06	0.00	0.00	0.00	-417.06
	3055	Lodging - Boys Basketball	0.00	0.00	0.00	0.00	0.00
	3056	Meals - Boys Basketball	0.00	0.00	0.00	0.00	0.00
	3057	Officials - Boys Basketball	0.00	0.00	0.00	0.00	0.00
	3058	Prof. Development - Boys Basketball	0.00	0.00	0.00	0.00	0.00
	3059	Scouting - Boys Basketball	0.00	0.00	0.00	0.00	0.00
	3060	Security - Boys Basketball	0.00	0.00	0.00	0.00	0.00
	3061	Transportation - Boys Basketball	0.00	0.00	0.00	0.00	0.00
	3062	Uniforms/Apparel - Boys Basketball	-2,749.50	0.00	0.00	0.00	-2,749.50
	3063	Misc. Expenditures - Boys Basketball	0.00	0.00	0.00	0.00	0.00
	3101	Awards - Boys Cross Country	0.00	0.00	0.00	0.00	0.00
	3102	Camps - Boys Cross Country	128.01	0.00	53.50	0.00	74.5
	3103	Entry Fees - Boys Cross Country	-60.00	0.00	140.00	0.00	-200.00
	3104	Equipment - Boys Cross Country	0.00	0.00	0.00	0.00	0.0
	3105	Lodging - Boys Cross Country	0.00	0.00	0.00	0.00	0.0
	3106	Meals - Boys Cross Country	0.00	0.00	0.00	0.00	0.0
	3107	Officials - Boys Cross Country	0.00	0.00	26.91	0.00	-26.9
	3108	Prof. Development - Boys Cross Country	0.00	0.00	0.00	0.00	0.0
	3109	Scouting - Boys Cross Country	0.00	0.00	0.00	0.00	0.0
	3110	Security - Boys Cross Country	0.00	0.00	0.00	0.00	0.0
	3111	Transportation - Boys Cross Country	0.00	0.00	381.15	0.00	-381.1
	3112	Uniforms/Apparel - Boys Cross Country	0.00	0.00	2,547.38	0.00	-2,547.3
	3113	Misc. Expenditures - Boys Cross Country	-289.74	0.00	0.00	0.00	-289.7
	3151	Awards - Boys Golf	0.00	0.00	0.00	0.00	0.0
	3152	Camps - Boys Golf	0.00	0.00	0.00	0.00	0.0
	3153	Entry Fees - Boys Golf	0.00	0.00	0.00	0.00	0.0
	3154	Equipment - Boys Golf	-440.00	0.00	0.00	0.00	-440.0
	3155	Lodging - Boys Golf	0.00	0.00	0.00	0.00	0.0
	3156	Meals - Boys Golf	0.00	0.00	0.00	0.00	0.0
	3157	Officials - Boys Golf	0.00	0.00	0.00	0.00	0.0
	3158	Prof. Development - Boys Golf	0.00	0.00	0.00	0.00	0.0
	3159	Scouting - Boys Golf	0.00	0.00	0.00	0.00	0.0
	3160	Security - Boys Golf	0.00	0.00	0.00	0.00	0.0
	3161	Transportation - Boys Golf	0.00	0.00	0.00	0.00	0.0
	3162	Uniforms/Apparel - Boys Golf	0.00	0.00		0.00	0.0
	3163	Misc. Expenditures - Boys Golf	0.00	0.00		0.00	0.0
	3201	Awards - Boys Soccer	0.00	0.00		0.00	0.0
		Camps - Boys Soccer	43.87	0.00		0.00	43.8
	3202 3203	Entry Fees - Boys Soccer	0.00	0.00	0.22	0.00	0.0

00 0.00	Adjustments	Diehuraamanta	Site Name Group Name Adjustments Cook Polence									
0.00	i i i i je sa i i sa i je	Disbursements	Receipts	Beginning Cash	Activity Name	Group ID						
	0.00	0.00	0.00	0.00	Equipment - Boys Soccer	3204						
00 00	0.00	0.00	0.00	0.00	Lodging - Boys Soccer	3205						
0.00	0.00	0.00	0.00	0.00	Meals - Boys Soccer	3206						
0.00	0.00	0.00	0.00	0.00	Officials - Boys Soccer	3207						
0.00	0.00	0.00	0.00	0.00	Prof. Development - Boys Soccer	3208						
0.00	0.00	0.00	0.00	0.00	Scouting - Boys Soccer	3209						
0.00	0.00	0.00	0.00	0.00	Security - Boys Soccer	3210						
0.00	0.00	0.00	0.00	0.00	Transportation - Boys Soccer	3211						
0.00	0.00	0.00	0.00	0.00	Uniforms/Apparel - Boys Soccer	3212						
0.00	0.00	0.00	0.00	0.00	Misc. Expenditures - Boys Soccer	3213						
0.00	0.00	0.00	0.00	0.00	Awards - Boys Swimming	3251						
0.0	0.00	0.00	0.00	0.00	Camps - Boys Swimming	3252						
	0.00	0.00	0.00	0.00	Entry Fees - Boys Swimming	3253						
.00 0.0	0.00	0.00	0.00	0.00	Equipment - Boys Swimming	3254						
.00 0.0	0.00	0.00	0.00	0.00	Lodging - Boys Swimming	3255						
	0.00	0.00	0.00	0.00	Meals - Boys Swimming	3256						
.00 0.0	0.00	0.00	0.00	0.00	Officials - Boys Swimming	3257						
.00 0.0	0.00	0.00	0.00	0.00	Prof. Development - Boys Swimming	3258						
.00 0.0	0.00	0.00	0.00	0.00	Scouting - Boys Swimming	3259						
.00 0.0	0.00	0.00	0.00	0.00	Security - Boys Swimming	3260						
.00 0.0	0.00	0.00	0.00	0.00	Transportation - Boys Swimming	3261						
.00 0.0	0.00	0.00	0.00	0.00	Uniforms/Apparels - Boys Swimming	3262						
.00 0.0	0.00	0.00	0.00	0.00	Misc. Expenditures - Boys Swimming	3263						
.00 0.0	0.00	0.00	0.00	0.00	Awards - Boys Tennis	3301						
.00 1,618.9	0.00	659.00	0.00	2,277.95	Camps - Boys Tennis	3302						
.00 -290.0	0.00	100.00	0.00	-190.00	Entry Fees - Boys Tennis	3303						
.00 -363.6	0.00	0.00	0.00	-363.66	Equipment - Boys Tennis	3304						
.00 0.0	0.00	0.00	0.00	0.00	Lodging - Boys Tennis	3305						
.00 0.0	0.00	0.00	0.00	0.00	Meals - Boys Tennis	3306						
.00 0.0	0.00	0.00	0.00	0.00	Officials - Boys Tennis	3307						
0.0	0.00	0.00	0.00	0.00	Prof. Development - Boys Tennis	3308						
.00 0.0	0.00	0.00	0.00	0.00	Scouting - Boys Tennis							
.00 0.0	0.00	0.00	0.00	0.00	Security - Boys Tennis	3310						
.00 -206.6	0.00	206.61	0.00	0.00	Transportation - Boys Tennis							
.00 -220.1	0.00	0.00	0.00	-220.15	Uniforms/Apparel - Boys Tennis							
.00 0.0	0.00	0.00	0.00	0.00	Misc. Expenditures - Boys Tennis							
.00 0.0	0.00	0.00	0.00	0.00	Awards - Boys Track							
.00 2,612.1	0.00	0.00	0.00	2,612.10	Camps - Boys Track							
.00 0.0	0.00	0.00	0.00	0.00	Entry Fees - Boys Track							
.00 0.0	0.00	0.00	0.00	0.00	Equipment - Boys Track							
0.0	0.00	0.00	0.00	0.00	Lodging - Boys Track	3355						
.00 0.0	0.00	0.00	0.00	0.00	Meals - Boys Track	3356						
.00 0.0	0.00	0.00	0.00	0.00								
.00 0.0	0.00	0.00	0.00	0.00								
0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.		0.00 0.00 206.61 0.00 0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 -220.15 0.00 0.00 2,612.10 0.00 0.00 0.00 0.00	Prof. Development - Boys Tennis Scouting - Boys Tennis Security - Boys Tennis Transportation - Boys Tennis Uniforms/Apparel - Boys Tennis Misc. Expenditures - Boys Tennis Awards - Boys Track Camps - Boys Track Entry Fees - Boys Track Equipment - Boys Track Lodging - Boys Track	3308 3309 3310 3311 3312 3313 3351 3352 3353 3354 3355						

Site ID Group ID	Site Nai Group Nam						
	Activity ID	Activity Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
-	3360	Security - Boys Track	0.00	0.00	0.00	0.00	0.00
	3361	Transportation - Boys Track	-67.50	0.00	0.00	0.00	-67.50
	3362	Uniforms/Apparel - Boys Track	0.00	0.00	0.00	0.00	0.00
	3363	Misc. Expenditures - Boys Track	0.00	0.00	66.05	0.00	-66.05
	3451	Awards - Boys Baseball	0.00	0.00	0.00	0.00	0.00
	3452	Camps - Boys Baseball	3,834.96	0.00	0.00	0.00	3,834.96
	3453	Entry Fees - Boys Baseball	0.00	0.00	0.00	0.00	0.00
	3454	Equipment - Boys Baseball	0.00	0.00	0.00	0.00	0.00
	3455	Lodging - Boys Baseball	0.00	0.00	0.00	0.00	0.00
	3456	Meals - Boys Baseball	0.00	0.00	0.00	0.00	0.00
	3457	Officials - Boys Baseball	0.00	0.00	0.00	0.00	0.00
	3458	Prof. Development - Boys Baseball	0.00	0.00	0.00	0.00	0.00
	3459	Scouting - Boys Baseball	0.00	0.00	0.00	0.00	0.00
	3460	Security - Boys Baseball	0.00	0.00	0.00	0.00	0.00
	3461	Transportation - Boys Baseball	-90.00	0.00	0.00	0.00	-90.00
	3462	Uniforms/Apparel - Boys Baseball	0.00	0.00	0.00	0.00	0.00
	3463	Misc. Expenditures - Boys Baseball	-47.79	0.00	0.00	0.00	-47.79
	3501	Awards - Boys Football	0.00	0.00	0.00	0.00	0.00
	3502	Camps - Boys Football	3,155.14	200.00	1,135.06	0.00	2,220.08
	3503	Entry Fees - Boys Football	0.00	0.00	0.00	0.00	0.00
	3504	Equipment - Boys Football	-93.33	0.00	0.00	0.00	-93.33
	3505	Lodging - Boys Football	0.00	0.00	0.00	0.00	0.00
	3506	Meals - Boys Football	0.00	0.00	611.00	0.00	-611.00
	3507	Officials - Boys Football	-360.00	0.00	1,881.88	0.00	-2,241.8
	3508	Prof. Development - Boys Football	0.00	0.00	0.00	0.00	0.0
	3509	Scouting - Boys Football	0.00	0.00	0.00	0.00	0.0
	3510	Security - Boys Football	-160.00	0.00	640.00	0.00	-800.0
	3511	Transportation - Boys Football	0.00	0.00	2,232.76	0.00	-2,232.76
	3512	Uniforms/Apparel - Boys Football	-1,701.81	0.00	0.00	0.00	-1,701.81
	3515	Misc. Expenditures - Boys Football	-2,066.00	0.00	140.00	0.00	-2,206.00
	3551	Awards - Boys Wrestling	-9.45	0.00	0.00	0.00	-9.45
	3552	Camps - Boys Wrestling	0.00	0.00	0.00	0.00	0.00
	3553	Entry Fees - Boys Wrestling	0.00	0.00	0.00	0.00	0.00
	3554	Equipment - Boys Wrestling	0.00	0.00	0.00	0.00	0.00
	3555	Lodging - Boys Wrestling	0.00	0.00	0.00	0.00	0.00
	3556	Meals - Boys Wrestling	0.00	0.00	0.00	0.00	0.00
	3557	Officials - Boys Wrestling	0.00	0.00	0.00	0.00	0.00
	3558	Prof. Development - Boys Wrestling	0.00	0.00	0.00	0.00	0.00
	3559	Scouting - Boys Wrestling	0.00	0.00	0.00	0.00	0.00
	3560	Security - Boys Wrestling	0.00	0.00	0.00	0.00	0.00
	3561	Transportation - Boys Wrestling	0.00	0.00	0.00	0.00	0.00
	3562	Uniforms/Apparel - Boys Wrestling	0.00	0.00	0.00	0.00	0.00
	3563	Misc. Expenditures - Boys Wrestling	0.00	0.00	0.00	0.00	0.00
	3601	Awards-Boys Unified Sports	0.00	0.00	0.00	0.00	0.00
	3602	Camps-Boys Unified Sports	0,00	0.00	0.00	0.00	0.00

Site ID Group ID	Site Nar Group Nam						Cash Balance
	Activity ID	Activity Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
	3603	Entry Fees-Boys Unified Sports	0.00	0.00	0.00	0.00	0.00
	3604	Equipment-Boys Unified Sports	0.00	0.00	0.00	0.00	0.00
	3605	Lodging-Boys Unified Sports	0.00	0.00	0.00	0.00	0.00
	3606	Meals-Boys Unified Sports	0.00	0.00	0.00	0.00	0.00
	3607	Officials-Boys Unified Sports	0.00	0.00	0.00	0.00	0.00
	3608	Prof. Development-Boys Unified Sports	0.00	0.00	0.00	0.00	0.00
	3609	Scouting-Boys Unified Sports	0.00	0.00	0.00	0.00	0.00
	3610	Security-Boys Unified Sports	0.00	0.00	0.00	0.00	0.00
	3611	Transportation-Boys Unified Sports	0.00	0.00	0.00	0.00	0.00
	3612	Uniforms/Apparel-Boys Unified Sports	0.00	0.00	0.00	0.00	0.00
	3613	Misc. Expenditures-Boys Unified Sports	0.00	0.00	0.00	0.00	0.00
		C Totals:	4,981.65	200.00	10,821.30	0.00	-5,639.65

Sorted by Site ID, Group ID, Activity ID.

Site ID Group ID	Site Name Group Name							
Group ID	Activity ID		Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance	
D		AND ORGANIZATIONS						
	4010	40 Assets	1,633.36	0.00	0.00	0.00	1,633.36	
	4020	Academic Awards	0.00	0.00	0.00	0.00	0.00	
	4030	Amnesty International	0.00	0.00	0.00	0.00	0.00	
	4040	Art	129.76	0.00	0.00	0.00	129.76	
	4050	Astronomy Club	239.75	0.00	60.00	0.00	179.75	
	4055	Athletic Trainers Club	34.56	619.00	0.00	0.00	653.56	
	4060	Band	24,561.74	12,138.05	15,723.88	35,695.00	56,670.9	
	4061	Band Uniforms	0.00	0.00	0.00	0.00	0.00	
	4062	Band Trip	0.00	0.00	0.00	0.00	0.00	
	4080	Book Club	0.00	0.00	0.00	0.00	0.00	
	4100	Builders Club	0.00	0.00	0.00	0.00	0.00	
	4109	Cheer Uniforms	0.00	0.00	0.00	0.00	0.00	
	4110	Cheerleading	21,397.94	4,704.70	151.44	3,431.23	29,382.43	
	4115	Uniforms-Cheer/Dance	0.00	0.00	0.00	0.00	0.00	
	4130	Chess Club	39.10	0.00	0.00	0.00	39.10	
	4140	Choir	3,291.71	2,288.00	0.00	380.00	5,959.7	
	4141	Choir Trip	0.00	0.00	0.00	0.00	0.00	
	4160	Construction	1,352.67	510.00	0.00	0.00	1,862.6	
	4180	Culinary	0.00	250.00	28.64	0.00	221.30	
	4190	Dance	-4,032.47	125.00	1,979.50	3,367.78	-2,519.19	
	4191	Dance Uniforms	0.00	0.00	0.00	0.00	0.00	
	4200	Debate Team	-62.95	90.00	0.00	0.00	27.0	
	4210	DECA	3,787.05	980.01	102.01	5,281.00	9,946.0	
	4215	Diversity-Friends	0.00	0.00	0.00	0.00	0.0	
	4216	Patriot Pals	402.27	0.00	0.00	0.00	402.2	
	4220	Drama Club	0.00	0.00	0.00	0.00	0.0	
	4225	Engineering	0.00	0.00	0.00	0.00	0.00	
	4230	Environmental Club	2,895.84	0.00	9.48	0.00	2,886.3	
	4240	Fashion Merchandising	5.08	0.00	0.00	0.00	5.08	
	4250	FCCLA	337.50	0.00	0.00	0.00	337.50	
	4260	FCS Club	16.50	0.00	0.00	0.00	16.5	
	4290	Forensics	2,262.25	0.00	0.00	0.00	2,262.2	
	4300	Foundation/PEMS	185.27	0.00	0.00	0.00	185.2	
	4310	French Club	211.25	0.00	0.00	0.00	211.25	
	4320	Future Educators	0.00	0.00	0.00	0.00	0.00	
	4330	Garden Club	0.00	0.00	0.00	0.00	0.00	
	4340	German Club	495.00	0.00	0.00	0.00	495.00	
	4350	Graphics	5.00	0.00	0.00	0.00	5.00	
	4365	HOSA	-15.79	0.00	0.00	0.00	-15.79	
	4380	International Club	66.67	0.00	0.00	0.00	66.6	
	4390	Intramurals	1,219.39	0.00	0.00	0.00	1,219.3	
	4405	AFJROTC	1,598.00	0.00	700.00	0.00	898.00	
	4410	Junior Class	3,279.63	0.00	0.00	0.00	3,279.6	

Site ID Group ID	Site Nan					From 09/01/201	6 to 09/30/2016.
Group ID	Activity ID	Activity Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
	4460	Literary Magazine	54.82	0.00	0.00	0.00	54.82
	4470	Manufacturing	469.13	0.00	0.00	0.00	469.13
	4501	Music-Auditorium	0.00	0.00	0.00	0.00	0.00
	4502	Music-Donations	0.00	0.00	0.00	0.00	0.00
	4503	Music-Musicals	0.00	0.00	0.00	0.00	0.00
	4510	National Honor Society	2,247.46	0.00	385.00	0.00	1,862.46
	4520	Newspaper	3,183.25	600.00	0.00	0.00	3,783.25
	4530	Orchestra	66.73	0.00	0.00	140.00	206.73
	4531	Orchestra Trip	0.00	0.00	0.00	0.00	0.00
	4550	Patriot Photo	1,576.15	0.00	0.00	0.00	1,576.15
	4570	Play Production	3,657.84	1,796.20	620.00	470.00	5,304.04
	4600	Robotics & Engineering Club	740.53	0.00	0.00	595.00	1,335.53
	4640	Senior Class	-260.98	3,274.00	0.00	0.00	3,013.02
	4645	Show Choir	40,031.01	24,917.00	2,475.43	150.00	62,622.58
	4650	Skills USA	869.47	0.00	0.00	0.00	869.47
	4660	Spanish Club	189.25	0.00	0.00	0.00	189.25
	4685	Squashfest	0.00	0.00	0.00	0.00	0.00
	4690	Spirit Shop	27,378.31	3,812.30	2,398.69	470.00	29,261.92
	4695	STARS	0.00	0.00	0.00	0.00	0.00
	4710	Student Council	-2,701.72	24,253.00	1,363.58	0.00	20,187.70
	4725	Theater Workshop	0.00	0.00	0.00	0.00	0.00
	4760	World Language	430.33	0.00	0.00	0.00	430.33
	4770	Yearbook	89,640.77	55.00	0.00	0.00	89,695.77
		D Totals:	234,039.62	80,412.26	25,997.65	49,980.01	338,434.24

Site ID Group ID	Site Na Group Na							From 09/01/201	6 to 09/30/2016.
	Activity ID				Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
E	ADMINI	ISTRATIVE CU	STODIA	AL.					
	5010	After Prom			0.00	0.00	0.00	0.00	0.00
	5020	Fines			22,635.00	0.00	0.00	0.00	22,635.00
	5025	Fines - Library	Book		1,096.27	6.95	29.89	0.00	1,073.33
	5027	Fines-Textboo	oks		0.00	0.00	0.00	0.00	0.00
	5030	Counseling Co	enter		2,427.13	0.00	32.73	0.00	2,394.40
	5040	Fundraising-G	eneral		0.00	0.00	0.00	0.00	0.00
	5055	Hall of Fame			1,823.52	0.00	40.00	0.00	1,783.52
	5060	Hospitality			2,266.52	80.00	0.00	0.00	2,346.52
	5070	Library			408.64	0.00	77.08	0.00	331.56
	5097	New Frontier			239.68	0.00	0.00	0.00	239.68
	5100	Other Adm Cu	stodial		7.64	0.00	0.00	0.00	7.64
	5110	Other Student	Activities		0.00	0.00	0.00	0.00	0.00
	5115	Field Trips-Cu	ırriculum F	Related	0.00	0.00	0.00	0.00	0.00
	5130	Parking			45,062.40	2,053.00	0.00	-408.00	46,707.40
	5135	Patriot Post			0.00	0.00	0.00	0.00	0.00
	5140	PayBac			1,055.48	0.00	0.00	0.00	1,055.48
	5150	Pool Maintena	ance		6,242.12	753.00	2,667.14	0.00	4,327.98
	5160	PSAT Exam			27.19	960.00	0.00	0.00	987.19
	5166	SpEd			122.94	0.00	0.00	0.00	122.94
	5167	Student ID Ca	rd Fee		1,187.52	120.00	0.00	0.00	1,307.52
	5170	Student Noteb	ooks		50.00	0.00	0.00	0.00	50.00
	5180	Teacher Fund	/Grants		1,500.00	0.00	0.00	0.00	1,500.00
	5185	Technology			128.50	0.00	0.00	0.00	128.50
	5190	Transcripts			1,610.00	0.00	0.00	0.00	1,610.00
			E	Totals:	87,890.55	3,972.95	2,846.84	-408.00	88,608.66
Q	STUDE	NT FEE FUND	(and the						
	7160	Participation F	ees - Athl	etics	31,510.00	1,040.00	0.00	0.00	32,550.00
	7170	Participation F	ees - Clul	os & Orgs	0.00	49,980.01	0.00	-49,980.01	0.00
	7190	Field Trips			0.00	0.00	0.00	0.00	0.00
			Q	Totals:	31,510.00	51,020.01	0.00	-49,980.01	32,550.00
R	AP/IB E	XAMS							
W. 15	8010	AP Exams			23,888.38	0.00	0.00	0.00	23,888.38
			R	Totals:	23,888.38	0.00	0.00	0.00	23,888.38

Site ID Group ID	Site Name Group Name						F10111 09/01/201	
	Activity ID	Activity Name		Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
S	ATHLETI	С						
	9010	Gate Receipts		2,212.00	24,467.65	820.00	408.00	26,267.65
	9020	Cash Reserve		375,543.63	0.00	0.00	0.00	375,543.63
	9030	Concessions		-2,589.80	17,946.16	11,414.52	0.00	3,941.84
	9040	Tickets		12,570.00	280.00	0.00	0.00	12,850.00
	9050	Athletic-General		-9,297.28	0.00	4,836.67	0.00	-14,133.95
	9060	Athletic Director		0.00	0.00	0.00	0.00	0.00
	9070	Miscellaneous Receipts		249.91	0.00	0.00	0.00	249.91
	9080	Fundraising-Athletic		0.00	0.00	0.00	0.00	0.00
	9090	Strength & Conditioning		0.00	0.00	776.50	0.00	-776.50
	9100	Athletic Training		-140.00	0.00	1,607.07	0.00	-1,747.07
	9110	Activities		-9,286.00	0.00	94.00	0.00	-9,380.00
	9120	Booster Contributions-G	irls	0.00	0.00	0.00	0.00	0.00
	9130	Booster Contributions-B	oys	0.00	0.00	0.00	0.00	0.00
	9140	Metro Tournament		0.00	0.00	0.00	0.00	0.00
		S	Totals:	369,262.46	42,693.81	19,548.76	408.00	392,815.51
		SHS	Totals:	771,758.19	196,756.53	80,403.23	0.00	888,111.49

Site ID	Site Name Group Name From 09/01/2016							
Group ID	Activity ID	e Activity Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance	
WHS	Millard \	West High School						
Α	ACTIVIT	Y GENERAL						
	1010	General Admin	1,606.37	0.00	1,603.27	0.00	3.10	
	1025	Savings	-337,605.21	0.00	0.00	0.00	-337,605.2	
	1030	Staff Vending	-5,584.31	0.00	0.00	0.00	-5,584.3	
	1035	Student Vending	0.00	0.00	0.00	0.00	0.0	
	1040	Donations	8,198.95	60.00	0.00	0.00	8,258.9	
	1050	Projects/Support	7,384.13	2,935.00	10.00	0.00	10,309.1	
	1070	Start Up Cash	-17,714.20	9,707.00	0.00	0.00	-8,007.2	
	1090	Other Revenue	40.81	0.00	5.00	0.00	35.8	
	1100	Damage & Loss Property	78.20	0.00	0.00	0.00	78.2	
	1110	Extracurr Transportation	0.00	0.00	0.00	0.00	0.0	
	1120	Equipment Replacement/Repair	0.00	0.00	0.00	0.00	0.0	
	1130	Building Maintenance	0.00	0.00	0.00	0.00	0.0	
	1140	Student Recognitation Incentive	0.00	0.00	0.00	0.00	0.00	
	1150	Capital Outlay	0.00	0.00	0.00	0.00	0.0	
	1160	Personnel Support	0.00	0.00	0.00	0.00	0.0	
	1170	Wellness	0.00	0.00	0.00	0.00	0.0	
		A Totals:	-343,595.26	12,702.00	1,618.27	0.00	-332,511.5	
В	Athletics-Girls							
	2051	Awards - Girls Basketball	0.00	0.00	0.00	0.00	0.00	
	2052	Camps - Girls Basketball	11,916.45	0.00	2,938.20	0.00	8,978.2	
	2053	Entry Fees - Girls Basketball	0.00	0.00	0.00	0.00	0.0	
	2054	Equipment - Girls Basketball	0.00	0.00	0.00	0.00	0.0	
	2055	Lodging - Girls Basketball	0.00	0.00	0.00	0.00	0.0	
	2056	Meals - Girls Basketball	0.00	0.00	0.00	0.00	0.0	
	2057	Officials - Girls Basketball	0.00	0.00	0.00	0.00	0.0	
	2058	Prof. Development - Girls Basketball	0.00	0.00	0.00	0.00	0.0	
	2059	Scouting - Girls Basketball	0.00	0.00	0.00	0.00	0.0	
	2060	Security - Girls Basketball	0.00	0.00	0.00	0.00	0.0	
	2061	Transportation - Girls Basketball	0.00	0.00	0.00	0.00	0.0	
	2062	Uniforms/Apparel - Girls Basketball	0.00	0.00	0.00	0.00	0.0	
	2063	Misc. Expenditures - Girls Basketball	0.00	0.00	0.00	0.00	0.0	
	2101	Awards - Girls Cross Country	0.00	0.00	264.78	0.00	-264.78	
	2102	Camps - Girls Cross Country	3,102.58	0.00	386.45	0.00	2,716.1	
	2103	Entry Fees - Girls Cross Country	-30.00	180.00	573.50	0.00	-423.5	
	2104	Equipment - Girls Cross Country	0.00	0.00	0.00	0.00	0.0	
	2105	Lodging - Girls Cross Country	0.00	0.00	589.71	0.00	-589.7	
	2106	Meals - Girls Cross Country	0.00	0.00	300.00	0.00	-300.00	
	2107	Officials - Girls Cross Country	0.00	0.00	0.00	0.00	0.0	
	2108	Prof. Development - Girls Cross Country	0.00	0.00	0.00	0.00	0.0	
	2109	Scouting - Girls Cross Country	0.00	0.00	0.00	0.00	0.0	
	2110	Security - Girls Cross Country	0.00	0.00	0.00	0.00	0.0	
	2111	Transportation - Girls Cross Country	0.00	0.00	0.00	0.00	0.0	

Site ID Group ID		Site Name  Group Name  From 09/01/2016 to 09/30/20							
Group ID	Activity ID	Activity Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance		
	2112	Uniforms/Apparel - Girls Cross Country	0.00	0.00	0.00	0.00	0.00		
	2113	Misc. Expenditures - Girls Cross Country	0.00	0.00	300.00	0.00	-300.00		
	2151	Awards - Girls Golf	0.00	0.00	25.60	0.00	-25.60		
	2152	Camps - Girls Golf	-422.34	0.00	0.00	0.00	-422.34		
	2153	Entry Fees - Girls Golf	-375.00	300.00	640.00	0.00	-715.00		
	2154	Equipment - Girls Golf	0.00	0.00	0.00	0.00	0.00		
	2155	Lodging - Girls Golf	0.00	0.00	0.00	0.00	0.00		
	2156	Meals - Girls Golf	0.00	0.00	0.00	0.00	0.00		
	2157	Officials - Girls Golf	0.00	0.00	0.00	0.00	0.00		
	2158	Prof. Development - Girls Golf	0.00	0.00	90.00	0.00	-90.00		
	2159	Scouting - Girls Golf	0.00	0.00	0.00	0.00	0.00		
	2160	Security - Girls Golf	0.00	0.00	0.00	0.00	0.00		
	2161	Transportation - Girls Golf	0.00	0.00	563.87	0.00	-563.87		
	2162	Uniforms/Apparel - Girls Golf	0.00	0.00	0.00	0.00	0.00		
	2163	Misc. Expenditures - Girls Golf	-1,600.00	0.00	0.00	0.00	-1,600.00		
	2201	Awards - Girls Soccer	0.00	0.00	13.50	0.00	-13.50		
	2202	Camps - Girls Soccer	3,604.18	0.00	0.00	0.00	3,604.18		
	2203	Entry Fees - Girls Soccer	0.00	0.00	0.00	0.00	0.00		
	2204	Equipment - Girls Soccer	0.00	0.00	0.00	0.00	0.0		
	2205	Lodging - Girls Soccer	0.00	0.00	0.00	0.00	0.00		
	2206	Meals - Girls Soccer	0.00	0.00	0.00	0.00	0.00		
	2207	Officials - Girls Soccer	0.00	0.00	0.00	0.00	0.00		
	2208	Prof. Development - Girls Soccer	0.00	0.00	0.00	0.00	0.00		
	2209	Scouting - Girls Soccer	0.00	0.00	0.00	0.00	0.00		
	2210	Security - Girls Soccer	0.00	0.00	0.00	0.00	0.00		
	2211	Transportation - Girls Soccer	0.00	0.00	0.00	0.00	0.00		
	2212	Uniforms/Apparel - Girls Soccer	0.00	0.00	0.00	0.00	0.00		
	2213	Misc. Expenditures - Girls Soccer	0.00	0.00	0.00	0.00	0.00		
	2251	Awards - Girls Swimming	0.00	0.00	0.00	0.00	0.00		
	2252	Camps - Girls Swimming	8,616.70	112.00	273.89	0.00	8,454.8		
	2253	Entry Fees - Girls Swimming	0.00	0.00	0.00	0.00	0.00		
	2254	Equipment - Girls Swimming	0.00	0.00	0.00	0.00	0.00		
	2255	Lodging - Girls Swimming	0.00	0.00	0.00	0.00	0.00		
	2256	Meals - Girls Swimming	0.00	0.00	0.00	0.00	0.00		
	2257	Officials - Girls Swimming	0.00	0.00	0.00	0.00	0.00		
	2258	Prof. Development - Girls Swimming	0.00	0.00	0.00	0.00	0.00		
	2259	Scouting - Girls Swimming	0.00	0.00	0.00	0.00	0.00		
	2260	Security - Girls Swimming	0.00	0.00	0.00	0.00	0.0		
	2261	Transportation - Girls Swimming	0.00	0.00	0.00	0.00	0.00		
	2262	Uniforms/Apparel - Girls Swimming	0.00	0.00	0.00	0.00	0.00		
	2263	Misc. Expenditures - Girls Swimming	0.00	0.00	0.00	0.00	0.0		
	2301	Awards - Girls Tennis	0.00	0.00	0.00	0.00	0.0		
	2302	Camps - Girls Tennis	6,789.78	319.44	1,175.28	0.00	5,933.9		
	2302	Entry Fees - Girls Tennis	0.00	0.00	0.00	0.00	0.00		
	2304	Equipment - Girls Tennis	0.00	0.00	0.00	0.00	0.00		

Site ID	Site Name
Group ID	Group Name
	Activity ID Ac

Group ID	Group Name		Barrier Cont	Desire	Diskuraamanta	Adjustments	Cash Balance
	Activity ID	Activity Name	Beginning Cash	Receipts	Disbursements	Adjustments	10000
	2305	Lodging - Girls Tennis	0.00	20.00	0.00	0.00	20.00
	2306	Meals - Girls Tennis	0.00	0.00	0.00	0.00	0.00
	2307	Officials - Girls Tennis	0.00	0.00	0.00	0.00	0.00
	2308	Prof. Development - Girls Tennis	0.00	0.00	0.00	0.00	0.00
	2309	Scouting - Girls Tennis	0.00	0.00	0.00	0.00	0.00
	2310	Security - Girls Tennis	0.00	0.00	0.00	0.00	0.00
	2311	Transportation - Girls Tennis	0.00	0.00	0.00	0.00	0.00
	2312	Uniforms/Apparel - Girls Tennis	0.00	0.00	0.00	163.89	163.89
	2313	Misc. Expenditures - Girls Tennis	0.00	0.00	10.00	0.00	-10.00
	2351	Awards - Girls Track	0.00	0.00	0.00	0.00	0.00
	2352	Camps - Girls Track	1,467.46	0.00	1,416.72	0.00	50.74
	2353	Entry Fees - Girls Track	0.00	0.00	0.00	0.00	0.00
	2354	Equipment - Girls Track	0.00	0.00	0.00	0.00	0.00
	2355	Lodging - Girls Track	0.00	0.00	0.00	0.00	0.00
	2356	Meals - Girls Track	0.00	0.00	0.00	0.00	0.00
	2357	Officials - Girls Track	0.00	0.00	0.00	0.00	0.00
	2358	Prof. Development - Girls Track	0.00	0.00	0.00	0.00	0.00
	2359	Scouting - Girls Track	0.00	0.00	0.00	0.00	0.00
	2360	Security - Girls Track	0.00	0.00	0.00	0.00	0.00
	2361	Transportation - Girls Track	0.00	0.00	0.00	0.00	0.00
	2362	Uniforms/Apparel - Girls Track	183.89	0.00	0.00	-163.89	20.00
	2363	Misc. Expenditures - Girls Track	0.00	0.00	0.00	0.00	0.00
	2401	Awards - Girls Volleyball	-42.30	0.00	0.00	0.00	-42.30
	2402	Camps - Girls Volleyball	11,872.06	0.00	3,777.44	0.00	8,094.62
	2403	Entry Fees - Girls Volleyball	-125.00	405.00	360.00	0.00	-80.00
	2404	Equipment - Girls Volleyball	-1,644.07	0.00	0.00	0.00	-1,644.07
	2405	Lodging - Girls Volleyball	0.00	0.00	0.00	0.00	0.00
	2406	Meals - Girls Volleyball	0.00	0.00	0.00	0.00	0.00
	2407	Officials - Girls Volleyball	0.00	0.00	1,350.00	0.00	-1,350.00
	2408	Prof. Development - Girls Volleyball	0.00	0.00	0.00	0.00	0.00
	2409	Scouting - Girls Volleyball	0.00	0.00	0.00	0.00	0.00
	2410	Security - Girls Volleyball	0.00	0.00	0.00	0.00	0.00
	2410	Transportation - Girls Volleyball	0.00	0.00	1,040.00	0.00	-1,040.00
		Uniforms/Apparel - Girls Volleyball	0.00	0.00	0.00	0.00	0.00
	2412	Misc. Expenditures - Girls Volleyball	0.00	0.00	125.00	0.00	-125.00
	2413		0.00	0.00	57.21	0.00	-57.2
	2451	Awards - Girls Softball	11,676.30	0.00	538.25	0.00	11,138.0
	2452	Camps - Girls Softball	-285.00	0.00	200.00	0.00	-485.00
	2453	Entry Fees - Girls Softball	0.00	0.00	0.00	0.00	0.00
	2454	Equipment - Girls Softball		0.00	712.00	0.00	-712.00
	2455	Lodging - Girls Softball	0.00	0.00	0.00	0.00	0.00
	2456	Meals - Girls Softball	0.00		748.00	0.00	-920.00
	2457	Officials - Girls Softball	-172.00	0.00		0.00	0.00
	2458	Prof. Development - Girls Softball	0.00	0.00	0.00		0.00
	2459	Scouting - Girls Softball	0.00	0.00	0.00	0.00	0.00

Site ID	Site Nar					110111 03/01/201	7 10 00/00/2010.
Group ID	Group Nam Activity ID	e Activity Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
-	2461	Transportation - Girls Softball	0,00	0.00	829.75	0.00	-829.75
	2462	Uniforms/Apparel - Girls Softball	-1,177.00	0.00	0.00	0.00	-1,177.00
	2463	Misc. Expenditures - Girls Softball	-326.50	0.00	90.00	0.00	-416.50
	2601	Awards-Girls Unified Sports	0.00	0.00	0.00	0.00	0.00
	2602	Camps-Girls Unified Sports	0.00	0.00	0.00	0.00	0.00
	2603	Entry Fees-Girls Unified Sports	0.00	0.00	0.00	0.00	0.00
	2604	Equipment-Girls Unified Sports	0.00	0.00	0.00	0.00	0.00
	2605	Lodging-Girls Unified Sports	0.00	0.00	0.00	0.00	0.00
	2606	Meals-Girls Unified Sports	0.00	0.00	0.00	0.00	0.00
	2607	Officials-Girls Unified Sports	0.00	0.00	0.00	0.00	0.00
	2608	Prof. Development-Girls Unified Sports	0.00	0.00	0.00	0.00	0.00
	2609	Scouting-Girls Unified Sports	0.00	0.00	0.00	0.00	0.00
	2610	Security-Girls Unified Sports	0.00	0.00	0.00	0.00	0.00
	2611	Transportation-Girls Unified Sports	0.00	0.00	0.00	0.00	0.00
	2612	Uniforms/Apparel-Girls Unified Sports	0.00	0.00	0.00	0.00	0.00
	2613	Misc. Expenditures-Girls Unified Sports	0.00	0.00	0.00	0.00	0.00
		B Totals:	53,030.19	1,336.44	19,389.15	0.00	34,977.48

Site ID Group ID	Site Nan Group Nam					From 09/01/201	
2.000	Activity ID	Activity Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
С	Athletics-	Boys					
	3051	Awards - Boys Basketball	0.00	0.00	0.00	0.00	0.00
	3052	Camps - Boys Basketball	2,657.27	0.00	755.00	0.00	1,902.27
	3053	Entry Fees - Boys Basketball	0.00	0.00	0.00	0.00	0.00
	3054	Equipment - Boys Basketball	0.00	0.00	0.00	0.00	0.00
	3055	Lodging - Boys Basketball	0.00	0.00	0.00	0.00	0.00
	3056	Meals - Boys Basketball	0.00	0.00	0.00	0.00	0.00
	3057	Officials - Boys Basketball	0.00	0.00	0.00	0.00	0.00
	3058	Prof. Development - Boys Basketball	0.00	0.00	0.00	0.00	0.00
	3059	Scouting - Boys Basketball	0.00	0.00	0.00	0.00	0.00
	3060	Security - Boys Basketball	0.00	0.00	85.00	0.00	-85.00
	3061	Transportation - Boys Basketball	0.00	0.00	0.00	0.00	0.00
	3062	Uniforms/Apparel - Boys Basketball	0.00	0.00	0.00	0.00	0.00
	3063	Misc. Expenditures - Boys Basketball	0.00	0.00	0.00	0.00	0.00
	3101	Awards - Boys Cross Country	0.00	0.00	264.78	0.00	-264.78
	3102	Camps - Boys Cross Country	4,009.48	0.00	386.48	0.00	3,623.00
	3103	Entry Fees - Boys Cross Country	-30.00	300.00	589.50	0.00	-319.50
	3104	Equipment - Boys Cross Country	0.00	0.00	0.00	0.00	0.00
	3105	Lodging - Boys Cross Country	0.00	0.00	589.72	0.00	-589.72
	3106	Meals - Boys Cross Country	0.00	0.00	300.00	0.00	-300.00
	3107	Officials - Boys Cross Country	0.00	0.00	0.00	0.00	0.00
	3108	Prof. Development - Boys Cross Country	0.00	0.00	0.00	0.00	0.00
	3109	Scouting - Boys Cross Country	0.00	0.00	0.00	0.00	0.00
	3110	Security - Boys Cross Country	0.00	0.00	0.00	0.00	0.00
	3111	Transportation - Boys Cross Country	0.00	0.00	0.00	0.00	0.00
	3112	Uniforms/Apparel - Boys Cross Country	0.00	0.00	0.00	0.00	0.00
	3113	Misc. Expenditures - Boys Cross Country	0.00	0.00	300.00	0.00	-300.00
	3151	Awards - Boys Golf	0.00	0.00	0.00	0.00	0.00
	3152	Camps - Boys Golf	210.34	150.00	0.00	0.00	360.34
	3153	Entry Fees - Boys Golf	0.00	0.00	0.00	0.00	0.00
	3154	Equipment - Boys Golf	0.00	0.00	0.00	0.00	0.00
	3155	Lodging - Boys Golf	0.00	0.00	0.00	0.00	0.00
	3156	Meals - Boys Golf	0.00	0.00	0.00	0.00	0.00
	3157	Officials - Boys Golf	0.00	0.00	0.00	0.00	0.00
	3158	Prof. Development - Boys Golf	0.00	0.00	0.00	0.00	0.00
	3159	Scouting - Boys Golf	0.00	0.00	0.00	0.00	0.00
	3160	Security - Boys Golf	0.00	0.00	0.00	0.00	0.00
	3161	Transportation - Boys Golf	0.00	0.00	0.00	0.00	0.00
	3162	Uniforms/Apparel - Boys Golf	0.00	0.00	0.00	0.00	0.00
	3163	Misc. Expenditures - Boys Golf	0.00	0.00	0.00	0.00	0.00
	3201	Awards - Boys Soccer	0.00	0.00	0.00	0.00	0.00
	3202	Camps - Boys Soccer	252.77	0.00	0.00	0.00	252.77
	3203	Entry Fees - Boys Soccer	0.00	0.00	0.00	0.00	0.00
	3204	Equipment - Boys Soccer	0.00	0.00	0.00	0.00	0.00
	3205	Lodging - Boys Soccer	0.00	0.00	0.00	0.00	0.00

Sorted by Site ID, Group ID, Activity ID.

Site ID Group ID	Site Name Group Name From 09/01/2						
Croup ID	Activity ID	Activity Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
	3206	Meals - Boys Soccer	0.00	0.00	0.00	0.00	0.00
	3207	Officials - Boys Soccer	0.00	0.00	0.00	0.00	0.00
	3208	Prof. Development - Boys Soccer	0.00	0.00	0.00	0.00	0.00
	3209	Scouting - Boys Soccer	0.00	0.00	0.00	0.00	0.00
	3210	Security - Boys Soccer	0.00	0.00	0.00	0.00	0.00
	3211	Transportation - Boys Soccer	0.00	0.00	0.00	0.00	0.00
	3212	Uniforms/Apparel - Boys Soccer	0.00	0.00	0.00	0.00	0.00
	3213	Misc. Expenditures - Boys Soccer	0.00	0.00	0.00	0.00	0.00
	3251	Awards - Boys Swimming	0.00	0.00	0.00	0.00	0.00
	3252	Camps - Boys Swimming	10,057.80	112.00	1,690.61	0.00	8,479.19
	3253	Entry Fees - Boys Swimming	0.00	0.00	0.00	0.00	0.00
	3254	Equipment - Boys Swimming	0.00	0.00	0.00	0.00	0.00
	3255	Lodging - Boys Swimming	0.00	0.00	0.00	0.00	0.00
	3256	Meals - Boys Swimming	0.00	0.00	0.00	0.00	0.00
	3257	Officials - Boys Swimming	0.00	0.00	0.00	0.00	0.00
	3258	Prof. Development - Boys Swimming	0.00	0.00	0.00	0.00	0.00
	3259	Scouting - Boys Swimming	0.00	0.00	0.00	0.00	0.00
	3260	Security - Boys Swimming	0.00	0.00	0.00	0.00	0.00
	3261	Transportation - Boys Swimming	0.00	0.00	0.00	0.00	0.00
	3262	Uniforms/Apparels - Boys Swimming	0.00	0.00	0.00	0.00	0.00
	3263	Misc. Expenditures - Boys Swimming	0.00	0.00	0.00	0.00	0.00
	3301	Awards - Boys Tennis	-88.35	0.00	0.00	0.00	-88.35
	3302	Camps - Boys Tennis	444.33	0.00	0.00	0.00	444.33
	3303	Entry Fees - Boys Tennis	-110.00	840.00	205.00	0.00	525.00
	3304	Equipment - Boys Tennis	-429.00	0.00	0.00	0.00	-429.00
	3305	Lodging - Boys Tennis	0.00	0.00	0.00	0.00	0.00
	3306	Meals - Boys Tennis	0.00	0.00	213.50	0.00	-213.50
	3307	Officials - Boys Tennis	0.00	0.00	0.00	0.00	0.00
	3308	Prof. Development - Boys Tennis	0.00	0.00	0.00	0.00	0.00
	3309	Scouting - Boys Tennis	0.00	0.00	0.00	0.00	0.00
	3310	Security - Boys Tennis	0.00	0.00	0.00	0.00	0.00
	3311	Transportation - Boys Tennis	0.00	0.00	18.26	0.00	-18.26
	3312	Uniforms/Apparel - Boys Tennis	-1,540.80	0.00	0.00	0.00	-1,540.80
	3313	Misc. Expenditures - Boys Tennis	0.00	0.00	0.00	0.00	0.00
	3351	Awards - Boys Track	96.00	0.00	0.00	0.00	96.00
	3352	Camps - Boys Track	1,328.43	0.00	0.00	0.00	1,328.43
	3353	Entry Fees - Boys Track	0.00	0.00	0.00	0.00	0.00
	3354	Equipment - Boys Track	0.00	0.00	0.00	0.00	0.00
	3355	Lodging - Boys Track	0.00	0.00	0.00	0.00	0.00
	3356	Meals - Boys Track	0.00	0.00	0.00	0.00	0.00
	3357	Officials - Boys Track	0.00	0.00	0.00	0.00	0.00
	3358	Prof. Development - Boys Track	0.00	0.00	0.00	0.00	0.00
	3359	Scouting - Boys Track	0.00	0.00	0.00	0.00	0.00
	3360	Security - Boys Track	0.00	0.00	0.00	0.00	0.00
	3361	Transportation - Boys Track	0.00	0.00	0.00	0.00	0.00

Sorted by Site ID, Group ID, Activity ID.

Site ID Group ID	Site Nar Group Nam						
	Activity ID	Activity Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
	3362	Uniforms/Apparel - Boys Track	0.00	0.00	0.00	0.00	0.00
	3363	Misc. Expenditures - Boys Track	0.00	0.00	0.00	0.00	0.00
	3451	Awards - Boys Baseball	0.00	0.00	0.00	0.00	0.00
	3452	Camps - Boys Baseball	-154.26	75.00	755.00	0.00	-834.26
	3453	Entry Fees - Boys Baseball	0.00	0.00	0.00	0.00	0.00
	3454	Equipment - Boys Baseball	-3,937.92	0.00	0.00	0.00	-3,937.92
	3455	Lodging - Boys Baseball	0.00	0.00	0.00	0.00	0.00
	3456	Meals - Boys Baseball	0.00	0.00	0.00	0.00	0.00
	3457	Officials - Boys Baseball	0.00	0.00	0.00	0.00	0.00
	3458	Prof. Development - Boys Baseball	0.00	0.00	0.00	0.00	0.00
	3459	Scouting - Boys Baseball	0.00	0.00	0.00	0.00	0.00
	3460	Security - Boys Baseball	0.00	0.00	0.00	0.00	0.00
	3461	Transportation - Boys Baseball	0.00	0.00	0.00	0.00	0.00
	3462	Uniforms/Apparel - Boys Baseball	-1,604.50	0.00	0.00	0.00	-1,604.50
	3463	Misc. Expenditures - Boys Baseball	-326.50	0.00	61.38	0.00	-387.88
	3501	Awards - Boys Football	0.00	0.00	0.00	0.00	0.00
	3502	Camps - Boys Football	29,844.92	4,393.00	16,441.53	0.00	17,796.39
	3503	Entry Fees - Boys Football	0.00	0.00	0.00	0.00	0.00
	3504	Equipment - Boys Football	-4,839.81	0.00	0.00	0.00	-4,839.81
	3505	Lodging - Boys Football	0.00	0.00	0.00	0.00	0.00
	3506	Meals - Boys Football	0.00	0.00	0.00	0.00	0.00
	3507	Officials - Boys Football	-175.00	0.00	1,970.00	0.00	-2,145.00
	3508	Prof. Development - Boys Football	0.00	0.00	0.00	0.00	0.00
	3509	Scouting - Boys Football	0.00	0.00	0.00	0.00	0.00
	3510	Security - Boys Football	0.00	0.00	675.00	0.00	-675.00
	3511	Transportation - Boys Football	0.00	0.00	839.98	0.00	-839.98
	3512	Uniforms/Apparel - Boys Football	340.00	0.00	301.32	0.00	38.68
	3513	Misc Expenditures-Boys Football	0.00	0.00	428.00	0.00	-428.00
	3551	Awards - Boys Wrestling	0.00	0.00	0.00	0.00	0.00
	3552	Camps - Boys Wrestling	5,874.27	0.00	10.50	0.00	5,863.77
	3553	Entry Fees - Boys Wrestling	0.00	0.00	0.00	0.00	0.00
	3554	Equipment - Boys Wrestling	0.00	0.00	0.00	0.00	0.00
	3555	Lodging - Boys Wrestling	0.00	0.00	0.00	0.00	0.00
	3556	Meals - Boys Wrestling	0.00	0.00	0.00	0.00	0.00
	3557	Officials - Boys Wrestling	0.00	0.00	0.00	0.00	0.00
	3558	Prof. Development - Boys Wrestling	0.00	0.00	119.00	0.00	-119.00
	3559	Scouting - Boys Wrestling	0.00	0.00	0.00	0.00	0.00
	3560	Security - Boys Wrestling	0.00	0.00	0.00	0.00	0.00
	3561	Transportation - Boys Wrestling	0.00	0.00	27.49	0.00	-27.49
	3562	Uniforms/Apparel - Boys Wrestling	0.00	0.00	0.00	0.00	0.00
	3563	Misc. Expenditures - Boys Wrestling	0.00	0.00	0.00	0.00	0.00
	3601	Awards-Boys Unified Sports	0.00	0.00	0.00	0.00	0.00
	3602	Camps-Boys Unified Sports	0.00	0.00	0.00	0.00	0.00
	3603	Entry Fees-Boys Unified Sports	0.00	0.00	0.00	0.00	0.00
	3604	Equipment-Boys Unified Sports	0.00	0.00	0.00	0.00	0.00

Site ID Group ID	Site Name Group Name					Adjustments		
	Activity ID	Activity Name		Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
	3605	Lodging-Boys Unified Sp	ports	0.00	0.00	0.00	0.00	0.00
	3606	Meals-Boys Unified Spo	rts	0.00	0.00	0.00	0.00	0.00
	3607	Officials-Boys Unified Sp	ports	0.00	0.00	0.00	0.00	0.00
	3608	Prof. Development-Boys	Unified Sports	0.00	0.00	0.00	0.00	0.00
	3609	Scouting-Boys Unified S	ports	0.00	0.00	0.00	0.00	0.00
	3610	Security-Boys Unified Sp	ports	0.00	0.00	0.00	0.00	0.00
	3611	Transportation-Boys Uni	ified Sports	0.00	0.00	0.00	0.00	0.00
	3612	Uniforms/Apparel-Boys	Unified Sports	0.00	0.00	0.00	0.00	0.00
	3613	Misc. Expenditures-Boys	s Unified Sports	0.00	0.00	0.00	0.00	0.00
		С	Totals:	41,879.47	5,870.00	27,027.05	0.00	20,722.42

Site ID Group ID	Site Na Group Na					F10111 09/01/2010	6 to 09/30/2016.
Oroup ID	Activity ID		Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
D	CLUBS	AND ORGANIZATIONS					
	4010	40 Assets	-60.06	0.00	0.00	0.00	-60.06
	4030	Amnesty International	0.00	0.00	0.00	0.00	0.00
	4040	Art	8,655.34	0.00	0.00	0.00	8,655.34
	4060	Band	68,037.70	35,087.26	5,856.76	-684.00	96,584.20
	4061	Band Uniforms	6,746.68	3,458.95	4,215.08	0.00	5,990.55
	4062	Band Trip	-86,752.25	0.00	0.00	0.00	-86,752.25
	4110	Cheerleading	-13.25	0.00	0.00	0.00	-13.25
	4111	Cheerleading-Varsity	2,984.61	2,804.50	928.14	0.00	4,860.97
	4112	Cheerleading-JV	1,301.04	0.00	350.00	0.00	951.04
	4113	Cheerleading-Freshman	1,570.79	1,050.62	890.00	0.00	1,731.41
	4115	Uniforms-Cheer/Dance	-3,526.60	0.00	0.00	0.00	-3,526.60
	4140	Choir	-6,421.26	10,763.00	7,222.73	-270.00	-3,150.99
	4141	Choir Trip	-2.02	0.00	0.00	0.00	-2.02
	4160	Construction	3,252.52	3,840.00	4,346.08	270.00	3,016.44
	4180	Culinary	0.00	0.00	0.00	0.00	0.00
	4185	Cycling	1,135.87	3,095.00	1,390.15	0.00	2,840.72
	4190	Dance	-2,866.47	2,782.65	2,776.17	0.00	-2,859.99
	4200	Debate Team	-15,062.88	0.00	0.00	0.00	-15,062.88
	4210	DECA	-22,462.24	5,258.55	3,470.75	0.00	-20,674.44
	4215	Diversity-Friends	829.93	0.00	0.00	0.00	829.93
	4220	Drama Club	1,324.15	5,437.00	0.00	0.00	6,761.15
	4225	Engineering	1,473.49	0.00	20.76	0.00	1,452.73
	4230	Environmental Club	4,757.86	0.00	148.12	0.00	4,609.74
	4250	FCCLA	3,296.18	750.00	96.81	-190.00	3,759.37
	4251	FCCLA District 3	1,385.49	605.00	0.00	190.00	2,180.49
	4260	FCS Club	56.31	0.00	0.00	0.00	56.3
	4290	Forensics	-2,657.66	0.00	14.35	0.00	-2,672.01
	4310	French Club	1,965.42	0.00	0.00	0.00	1,965.42
	4320	Future Educators	293.19	1,612.80	1,054.47	0.00	851.52
	4340	German Club	78.88	0.00	0.00	0.00	78.88
	4365	HOSA	1,303.25	1,225.00	0.00	0.00	2,528.25
	4370	Industrial Arts	2,713.56	0.00	0.00	0.00	2,713.56
	4380	International Club	0.00	0.00	0.00	0.00	0.00
	4390	Intramurals	1,512.98	0.00	0.00	0.00	1,512.98
	4395	Invisible Children-WHS	0.00	0.00	0.00	0.00	0.00
	4400	Japanese Club	0.00	0.00	0.00	0.00	0.00
	4410	Junior Class	9,517.95	0.00	0.00	0.00	9,517.95
	4415	Justice League	-27.08	0.00	0.00	0.00	-27.08
	4420	Key Club	2,256.08	0.00	0.00	0.00	2,256.08
	4425	LaCrosse	145.78	0.00	0.00	0.00	145.78
	4440	Leadership Club	0.00	0.00	0.00	0.00	0.00
	4460	Literary Magazine	124.22	0.00	0.00	0.00	124.22
	4470	Manufacturing	1,156.11	0.00	0.00	0.00	1,156.11
	4480	Mascot Team	0.00	0.00	0.00	0.00	0.00

Site ID	Site Name Group Name				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
Group ID	Activity ID	Activity Name	Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance	
	4490	M-Club	0.00	0.00	0.00	0.00	0.00	
	4500	Music	2,644.90	1,200.00	198.21	0.00	3,646.69	
	4501	Music-Auditorium	-7,644.73	0.00	427.92	0.00	-8,072.65	
	4502	Music-Donations	0.00	0.00	51.80	0.00	-51.80	
	4503	Music-Musicals	1,018.94	0.00	0.00	0.00	1,018.94	
	4510	National Honor Society	8,080.24	0.00	766.15	0.00	7,314.09	
	4520	Newspaper	-2,188.96	0.00	0.00	0.00	-2,188.96	
	4530	Orchestra	4,477.17	325.00	385.70	0.00	4,416.47	
	4531	Orchestra Trip	9,277.58	1,908.00	7,150.00	0.00	4,035.58	
	4540	Other Clubs	0.00	0.00	0.00	0.00	0.00	
	4570	Play Production	9,521.45	1,614.00	2,443.11	0.00	8,692.34	
	4605	Power Robotics	9,106.84	3,350.00	0.00	0.00	12,456.84	
	4610	SAFE/DARE/Drug Free	-35.00	0.00	0.00	0.00	-35.00	
	4630	Science Club	-620.63	0.00	0.00	0.00	-620.63	
	4640	Senior Class	2,841.46	0.00	0.00	0.00	2,841.46	
	4645	Show Choir	-127,563.02	3,236.00	4,136.50	562.50	-127,901.02	
	4646	Show Choir Competition	107,981.11	500.00	10,620.29	0.00	97,860.82	
	4650	Skills USA	-155.00	0.00	0.00	0.00	-155.00	
	4660	Spanish Club	973.44	1,233.00	1,222.00	0.00	984.44	
	4690	Spirit Shop	38,120.62	4,395.00	120.00	684.00	43,079.62	
	4700	STUCO Workshops	157.93	0.00	0.00	0.00	157.93	
	4710	Student Council	11,381.36	20,148.05	2,761.19	0.00	28,768.22	
	4725	Theater Workshop	-346.32	0.00	0.00	0.00	-346.32	
	4760	World Language	0.00	0.00	0.00	0.00	0.00	
	4770	Yearbook	35,563.70	11,124.00	575.00	0.00	46,112.70	
	4780	Youth to Youth	0.00	0.00	0.00	0.00	0.00	
		D Total	s: 90,616.69	126,803.38	63,638.24	562.50	154,344.33	

Site ID Group ID	Site Name Group Name							6 to 09/30/2016.	
Group ID	Activity ID	Activity Name			Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
E	ADMINISTRATIVE CUSTODIAL								
	5010	After Prom			0.00	0.00	0.00	0.00	0.00
	5020	Fines			-2,572.49	0.00	0.00	0.00	-2,572.49
	5025	Fines - Library	Book		291.93	13,613.00	0.00	0.00	13,904.93
	5027	Fines-Textboo	ks		0.00	0.00	0.00	0.00	0.00
	5030	Counseling Ce	enter		2,500.78	3,650.00	64.34	0.00	6,086.44
	5040	Fundraising-G	eneral		0.00	0.00	0.00	0.00	0.00
	5060	Hospitality			-325.43	0.00	0.00	0.00	-325.43
	5070	Library			298.53	0.00	0.00	0.00	298.53
	5110	Other Student	Activities		35.00	0.00	0.00	0.00	35.00
	5115	Field Trips-Cui	rriculum F	Related	0.00	1,791.25	0.00	0.00	1,791.25
	5120	P.E.			-2,473.47	0.00	0.00	0.00	-2,473.47
	5130	Parking			51,118.86	2,620.00	129.00	0.00	53,609.86
	5140	PayBac			0.00	0.00	0.00	0.00	0.00
	5150	Pool Maintenance			0.00	0.00	0.00	0.00	0.00
	5160	PSAT Exam			0.00	0.00	0.00	0.00	0.00
	5180	Teacher Fund	Grants		0.00	0.00	0.00	0.00	0.00
	5185	Technology			4,124.33	0.00	0.00	0.00	4,124.33
	5205	Vocational			80.00	0.00	0.00	0.00	80.00
			E	Totals:	53,078.04	21,674.25	193.34	0.00	74,558.95
Q	STUDEN	T FEE FUND							
	7090	ACP (SpEd) T	rips		0.00	0.00	0.00	0.00	0.00
	7160	Participation F	ees - Athl	etics	39,400.00	7,605.00	0.00	0.00	47,005.00
	7170	Participation F	ees - Clul	os & Orgs	0.00	1,565.00	0.00	0.00	1,565.00
	7190	Field Trips			-8,901.73	0.00	0.00	0.00	-8,901.73
	7900	Field Trips-Oth	ner		600.00	3,590.00	0.00	0.00	4,190.00
			Q	Totals:	31,098.27	12,760.00	0.00	0.00	43,858.27
R	AP/IB EXAMS								
	8010	AP Exams			55,803.72	210.00	0.00	0.00	56,013.72
			R	Totals:	55,803.72	210.00	0.00	0.00	56,013.72

Site ID Group ID	Site Name Group Name						10 09/30/2016.	
	Activity ID	Activity Name		Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
S	ATHLETI	С						
	9010	Gate Receipts		15,601.00	30,630.22	9,526.50	0.00	36,704.72
	9020	Cash Reserve		-13,330.22	0.00	0.00	0.00	-13,330.22
	9030	Concessions		9,481.87	12,933.49	7,421.02	0.00	14,994.34
	9040	Tickets		1,505.00	2,000.00	85.00	0.00	3,420.00
	9050	Athletic-General		-4,132.74	1,069.00	2,479.27	0.00	-5,543.01
	9060	Athletic Director		5,435.17	278.32	360.00	0.00	5,353.49
	9070	Miscellaneous Receipts		0.00	0.00	0.00	0.00	0.00
	9080	Fundraising-Athletic		1,000.00	1,000.00	0.00	0.00	2,000.00
	9090	Strength & Conditioning		0.00	0.00	0.00	0.00	0.00
	9100	Athletic Training		107.30	0.00	161.61	0.00	-54.31
	9110	Activities		-6,453.52	1,099.00	2,363.26	0.00	-7,717.78
	9120	Booster Contributions-G	irls	-1,993.46	0.00	0.00	0.00	-1,993.46
	9130	Booster Contributions-Bo	oys	1,843.31	0.00	0.00	0.00	1,843.31
	9140	Metro Tournament		0.00	0.00	0.00	-562.50	-562.50
		s	Totals:	9,063.71	49,010.03	22,396.66	-562.50	35,114.58
		WHS	Totals:	-9,025.17	230,366.10	134,262.71	0.00	87,078.22

Site ID Group ID	Site Nar Group Nam	е		Beginning Cash	Receipts	Disbursements	Adjustments	Cash Balance
	Activity ID	Activity Name		beginning Cash	Receipts	Disburscriterits	7 tajaotinionio	Oddii Dalaiio
Summe	r Millard A	Admin Summer So	chool					
Α	ACTIVITY	GENERAL						
	1010	General Admin		3,876.62	0.35	0.00	0.00	3,876.97
	1011	Elementary School Sum	nmer School	250.00	0.00	0.00	0.00	250.00
	1012	Middle School Summer	School	2,095.00	0.00	0.00	0.00	2,095.00
	1013	Senior High Summer So	chool	2,146.00	0.00	0.00	0.00	2,146.00
		Α	Totals:	8,367.62	0.35	0.00	0.00	8,367.97
		Summe	er Totals:	8,367.62	0.35	0.00	0.00	8,367.97

#### Millard Public Schools - Planned Disposition of Surplus Property

BOE Packet Due Date: 11/16/2016 BOE Meeting Date: 11/21/2016 Sale or Disposals Scheduled After: 11/21/2106

Lot         Quantity         Description           1         2         Stoves           2         1         Floor Buffer           3         ————————————————————————————————————			
2         1         Floor Buffer           3         ————————————————————————————————————		Quantity	Description
3       4         4       4         5       5         6       6         7       8         8       9         10       9         11       11         12       12         13       14         14       15         16       17         18       19         20       21         21       22         22       23         23       24         25       26         26       27         28       8		2	Stoves
4       5         5       6         7       7         8       8         9       10         10       11         12       12         13       14         15       16         16       17         18       19         20       21         21       22         22       23         24       25         26       26         27       28		1	Floor Buffer
5       6         6       6         7       8         8       9         10       9         11       10         12       11         13       11         14       15         15       16         17       17         18       19         20       21         21       22         22       23         24       25         26       26         27       28	3		
6       6         7       8         8       9         10       9         11       11         12       12         13       14         15       15         16       17         18       19         20       11         21       22         22       23         23       24         24       25         26       26         27       28	4		
6       6         7       8         8       9         10       9         11       11         12       12         13       14         15       15         16       17         18       19         20       11         21       22         22       23         23       24         24       25         26       26         27       28	5		
8       9         10       11         11       12         13       14         15       16         17       18         19       19         20       21         21       22         23       24         26       26         27       28	6		
9	7		
10	8		
11         12         13         14         15         16         17         18         19         20         21         22         23         24         25         26         27         28	9		
12         13         14         15         16         17         18         19         20         21         22         23         24         25         26         27         28	10		
13         14         15         16         17         18         19         20         21         22         23         24         25         26         27         28	11		
14       15         15       16         17       17         18       19         20       19         21       19         22       19         23       19         24       19         25       19         26       19         27       19         28       19	12		
15       16         17       17         18       19         20       19         21       19         22       19         23       19         24       19         25       19         26       19         27       19         28       19	13		
16       17         17       18         18       19         20       19         21       19         22       19         23       19         24       19         25       19         26       19         27       19         28       19	14		
17       18         19       19         20       20         21       21         22       22         23       23         24       24         25       26         27       28			
18         19         20         21         22         23         24         25         26         27         28			
19         20         21         22         23         24         25         26         27         28			
20         21         22         23         24         25         26         27         28			
21         22         23         24         25         26         27         28			
22         23         24         25         26         27         28			
23         24         25         26         27         28	21		
24         25         26         27         28			
25         26         27         28			
26         27         28			
27       28	25		
28			
29			
	29		

#### **AGENDA SUMMARY SHEET**

**AGENDA ITEM:** Approval of Policy 6295: Taught Curriculum- Loan of

Textbooks to Private School Students

**MEETING DATE:** November 21, 2016

**DEPARTMENT:** Educational Services

TITLE AND

**BRIEF DESCRIPTION:** Approval of Policy 6295: Taught Curriculum- Loan of

Textbooks to Private School Students

**ACTION DESIRED:** \_\_X\_ Approval

**BACKGROUND:** This policy is being updated due to revisions to Rule 4 by

the State Board of Education.

**RECOMMENDATIONS:** Approval of Policy 6295: Taught Curriculum- Loan of

Textbooks to Private School Students

Jin Sulfi

**TIMELINE:** Implementation upon approval

**RESPONSIBLE PERSON(S):** Dr. Heather Phipps, Andy DeFreece, and Dr. Kara Hutton

SUPERINTENDENT'S APPROVAL:

#### **Curriculum, Instruction, and Assessment**

#### Taught Curriculum -- Loan of Textbooks to Private School Students

6295

The Millard Board of Education will purchase and loan textbooks to students residing in the Millard School District and attending private schools which are approved for continued operation by the Nebraska Department of Education only to the extent that funds are provided for the purchase of such textbooks by the Nebraska Department of Education. The Superintendent or the Superintendent's designee shall develop regulations and procedures for the lending of such textbooks to the parent, or legal guardian or authorized parent representative of children attending private schools in accordance with the Nebraska statutes and the rules and regulations promulgated by the Nebraska Department of Education.

Legal References: §79-734 (Reissue 1996)

Related Policies & Rules: 1235, 6295.1

Policy Adopted: February 19, 1990 Millard Public Schools Policy revised: June 28, 1999; November 21, 2016 Omaha, Nebraska

Reaffirmed: June 20, 2005; February 16, 2009; September 8, 2015

#### AGENDA SUMMARY SHEET

Agenda Item:	Administrator Job Description
<b>Meeting Date:</b>	November 21, 2016
Department	Human Resources
Title and Brief Description:	Board Rule 2100.11 – Director of Elementary and Early Childhood Education
	This Rule is being reviewed and amended to make the job description more accurately reflect current duties.
<b>Action Desired:</b>	Approval
Background:	N/A
Options/Alternatives Considered:	N/A
Recommendations:	Approve changes made to Board Rule 2100.11, Administrator Job Description – Director of Elementary and Early Childhood Education
Strategic Plan Reference:	N/A
Implications of Adoption/Rejection:	N/A
Timeline:	N/A
Responsible Persons:	Kevin Chick, Executive Director of Human Resources
Superintendent's Signatu	re: Jin Dutter

#### **Administrator Job Description**

2100.11

#### Title: Director of Elementary and Early Childhood Education

**Reports to:** Associate Superintendent for Educational Services

**General Summary:** Directs the planning, implementation, and evaluation of programming related to early childhood and elementary education for students birth through grade five, and its accompanying routines and activities for the school district, under the direction of the Associate Superintendent for Educational Services.

#### **Essential Functions:**

- I. Coordinates the development of learner objectives, curriculum, assessments and support programs at the elementary level and ensures PreK-12 articulation. Interprets, along with building personnel, the elementary program to staff, parents, community and the Board of Education, uses student achievement data for curriculum review; provides expert assistance to district curriculum personnel related to developmentally appropriate curriculum, objectives, instruction, and materials for students in the PK-5 school. (49 20%)
- II. Directs and serves as an advocate for early childhood care and education; and directs the development of school based early childhood care and education programs (preschools, Montessori preschool, child care programs, etc.); directs and develops parent and family education programs; researches current best practices in early childhood education and disseminates information; assists with development of transition plans for families and staff with the transitions from home and/or child care to school. (20%)
- III. Directs the development of PreK-5 education budgets; works with district grant coordinator in developing and securing grants for PreK-5 programs; acts as a resource in the evaluation of staff and /or PreK-5 education programs. (10%)
- IV. Acts as curriculum department liaison with district, community, Nebraska Department of Education, state and metro educational organizations and state programs such as Early Childhood Special Education, Head Start, community child care programs, community education programs, Office of Child Development, and Kids' Network Millard Public Schools Foundation education programing. (10%)
- V. Works with and provides input to other departments and curriculum division members to ensure provision of a comprehensive and effective educational program that includes the integration of technology. (5%)
- VI. Serves as a resource to elementary principals to ensure developmentally appropriate programming, implementing and monitoring curricular program components. (5%)
- VII. Coordinates and assists with the development, implementation and maintenance of support programs: ELL, K-5 High Ability Learner, Intervention Programs, Summer School, and Parent Programs of Choice program in the elementary schools. (5%)
- VIII. Works with the Director of Staff Development Leadership and Learning, building principals and MEP Facilitators to design appropriate programming for the professional growth of staff in the PreK-5 schools. (510%)
- IX. Attends all school board and cabinet meetings. (5%)
- X. Maintains knowledge of current educational issues through reading, conference attendance, and other personal growth experiences. (5%)
- XI. Supervises elementary MEP and EC support program (FRC, PWP) and evaluates accordingly. Supervises and evaluates assigned elementary principals. (2%)
- XII. Coordinates and directs the Title I program in the elementary schools. (1%)
- XIII. Assumes those other responsibilities related to PreK-5 education as assigned by the Associate Superintendent for Educational Services. (2%)

#### **Qualifications:**

- I. <u>Education Level</u>: A doctoral degree from an approved institution with a major in educational administration or the accepted equivalent is preferred. A six-year specialist degree in educational administration or the accepted equivalent is required.
- II. Certification or Licensure: Appropriate NE Administrative Certification required
- III. <u>Experience desired:</u> Teaching experience in elementary and/or early childhood is required. Experience with family education and early childhood care is desired. Previous supervisory experience is required.
- IV. Other requirements: Strong oral and written communications skills.

Бресь	ar requirement		Occasional	Frequent	Constan
			1 - 32%	33 - 66%	67% +
1.	Standing		·		
2.	Walking			X	
3	Sitting			X	
4.	Lifting	20 lb max	X		
5.	Carrying	<u>25</u> <u>50</u> feet	X		
6.	Pushing / Pulli	ng	X		
7.	Climbing / Bal	ancing	X		
8.	Stooping / Kne	eeling / Crouching / Crawling	X		
9.	Reaching / Har	ndling	X		
10.	Speaking / Hea	aring			X
11.		perception / color			X
assign and s	ned to this classi	n are intended to describe the general refication. They are not intended to be compersonnel so classified. Responsibilities	nstrued as an exhaustive	list of all responsib	ilities, duties
Empl	oyee Signature:			Date:	
Super	visor Signature:			Date:	

Rule Revised: March 18, 1991; May 20, 1996; April 19, 2004 October 20, 2008; November 21, 2016 Millard Public Schools Omaha, Nebraska

#### AGENDA SUMMARY SHEET

Agenda Item:	Administrator Job Description
<b>Meeting Date:</b>	November 21, 2016
Department	Human Resources
Title and Brief Description:	Board Rule 2100.16 – Director of Secondary Education
	This Rule is being reviewed and amended to make the job description more accurately reflect current duties.
<b>Action Desired:</b>	Approval
Background:	N/A
Options/Alternatives Considered:	N/A
Recommendations:	Approve changes made to Board Rule 2100.16, Administrator Job Description – Director of Secondary Education
Strategic Plan Reference:	N/A
Implications of Adoption/Rejection:	N/A
Timeline:	N/A
Responsible Persons:	Kevin Chick, Executive Director of Human Resources
Superintendent's Signatu	re: Jin Dutti

#### **Administrator Job Description**

#### **Director of Secondary Education**

2100.16

**Reports to:** Associate Superintendent for Educational Services

**General Summary:** Directs the planning, implementation, and evaluation of programming related to secondary education for students grades 6 through 12, and its accompanying routines and activities for the school district, under the direction of the Associate Superintendent for Educational Services.

#### **Essential Functions:**

- I. Assists the Associate Superintendent in the development of the program model to be utilized in the planning, development and evaluation of curriculum in the district. (5%)
- II. Develops and coordinates processes and procedures which will ensure the articulation of Pre-K-12 programming where possible and/or appropriate. (5%)
- III. Coordinates the development and utilization of learner outcomes, assessment analysis, intervention models, and progress monitoring in the secondary program. (5%)
- IV. Assists in the evaluation of the curricular program and materials and makes appropriate recommendations concerning their use. (3%)
- V. Directs the coordination of the ELL program in the secondary schools. (3%)
- VI. Works with building administrators, the Director of Staff Development Leadership & Learning, C&I MEP facilitators, and secondary department heads to coordinate the work of building instructional teams. (3%)
- VII. Assists in the development of a leadership-training program for secondary administrators, curriculum specialists, department heads, building level instructional teams and other fulfilling positions designed to further secondary education in the district. (1%)
- VIII. Serves as a resource to secondary administrators in understanding and implementing the program components so that building-level (site-based) administration can assume responsibility for the programs in their respective buildings. (2%)
  - IX. Serves as a resource to secondary administrators to ensure appropriate curricular and instructional programming for all students. (3%)
  - X. Works cooperatively with other departments (i.e., human resources, business, planning and evaluation DARE, Leadership & Learning) to ensure the provision of both a comprehensive and effective educational program. (2%)
  - XI. Directs the coordination of the High Ability Learner program in the secondary schools. (3%)
- XII. Works with, and provides input to special program personnel (technology, media, pupil student services, SPED, ELL, etc.) in issues related to secondary education. (2%)
- XIII. Interprets, along with building personnel, the secondary program to staff, parents, community and the Board of Education. (3%)
- XIV. Works with the Director of Staff Development Leadership & Learning and other appropriate personnel in designing appropriate programming for the professional growth of staff in the secondary schools. (3%)

- XV. Maintains knowledge of current educational issues through reading, conference attendance and other personal growth experiences. (3%)
- XVI. Works closely with those who serve as content leaders for the District (i.e., curriculum C&I MEP facilitators, specialists, department heads, interventionists) or who provide support as a resource to the building program (i.e., grants writer, coordinators) and evaluates accordingly. (18%)
- XVII. Directs the Coordinator of Secondary Programs Career and Technical Education in developing and implementing academies for high school students. (2%)
- XVIII. Coordinates the development and implementation of Advanced Placement® and dual enrollment courses while providing resources and required training for teachers. (2%)
- XIX. Assists in the evaluation of secondary administrators as assigned by the Superintendent of Schools. (8%)
- XX. Assists others in the design and development of those programs serving students outside of the normal school structure (i.e. night school, Millard Learning Center, school-community programs). (3%)
- XXI. Serves as a resource to building-level administrators in areas identified by the Superintendent or designee. (3%)
- XXII. Develops and recommends the budget necessary to operate the secondary education program. (5%)
- XXIII. Reports to the Associate Superintendent, the Office of the Superintendent, and the Board of Education on a regular basis as it regards the progress or problems encountered at the secondary level. (3%)
- XXIV. Attends all school board and cabinet meetings. (5%)
- XXV. Acts as curriculum department Educational Services liaison with district, community, university systems, and state programs. (2%)
- XXVI. Assumes those other responsibilities relating to secondary education as assigned by the Associate Superintendent for Educational Services. (3%)

#### **Qualifications:**

- I. <u>Education Level:</u> A doctoral degree from an approved institution with a major in educational administration or the accepted equivalent is preferred. A six-year specialist degree in educational administration or the accepted equivalent is required.
- II. <u>Certification or Licensure:</u> Appropriate Nebraska Administrative Certificate.
- III. Experience desired: Four years of successful administrative experience in the area of curriculum.
- IV. Other requirements: Strong leadership and planning skills. Possession of good oral and written communications skills.

#### **Special Requirements:**

-	-	Occasional	Frequent	Constant
		1 - 32%	<u>33 - 66%</u>	<u>67% +</u>
1.	Standing	X		
2.	Walking		X	
3	Sitting		X	
4.	Lifting <u>20</u> lb max	X		
5.	Carrying 50 feet	X		
6.	Pushing / Pulling	X		
7.	Climbing / Balancing	X		
8.	Stooping / Kneeling / Crouching / Crawling	X		
9.	Reaching / Handling			
10.	Speaking / Hearing			X
11.	Seeing / depth perception / color			X
assign duties	tatements herein are intended to describe the general ned to this classification. They are not intended to be, and skills required of personnel so classified. Responsion and building principal (or superintendent).	e construed as an exhaus	tive list of all res	sponsibilities,
Emplo	oyee Signature:		Date:	
Super	visor Signature:		Date:	

Rule approved: March 18, 1991 Revised: May 20, 1996; May 21, 2001; April 19, 2004; March 7, 2005 October 20, 2008, November 21, 2016

Millard Public Schools Omaha, Nebraska

Agenda Item:	Policy 5300 Student Conduct
<b>Meeting Date:</b>	November 21, 2016
Department:	Student Services
Title and Brief Description:	An annual review of policy revisions indicate Policy 5300 is due for reaffirmation or revision.
<b>Action Desired:</b>	Approval
Background:	N/A
Options/Alternatives Considered:	
<b>Recommendations:</b>	Approval
Strategic Plan Reference:	N/A
Implications of Adoption/Rejection:	
Timeline:	Immediate
Responsible Persons:	Bill Jelkin, Director of Student Services Mr. Kevin Chick, Executive Director of Human Resources
Superintendent's Signa	ture: fin Suffi

### **Pupil Student Services**

Student Conduct 5300

Students in the District are expected to act in such a manner that their behavior reflects favorably on the individual student and on the school, shows consideration for staff and fellow students, and creates a safe, orderly, and harmonious school atmosphere conducive to learning. Students shall exhibit honesty, morality, courtesy, obedience to law, respect for the national flag and the Constitutions of the United States and Nebraska, respect for parents and home, the dignity and necessity of honest labor, and other attributes which promote and develop an upright and desirable citizen.

Students are expected to adhere to appropriate standards of conduct while at school, at all school activities, and at school sanctioned events. Appropriate standards of conduct include students' demeanor, language, dress, manners, and actions toward others.

To accomplish this, all students must recognize their individual responsibilities and obligations and conduct themselves in accordance with the District's Standards of for Student Conduct.

Related Policies and Rules: <u>5300.1</u>, <u>5300.2</u>, <u>5300.3</u>, <u>5300.4</u>

Legal Reference: Neb. Rev. Stat. § 79-725

Policy Approved: February 4, 1974 Millard Public Schools

Revised: May 21, 2001; February 2, 2009; December 5, 2016 Omaha, Nebraska

### **Pupil Student** Services

Bus Conduct 5300.1

I. <u>Bus Discipline</u>. Procedures for handling discipline on school buses or on other <u>dD</u>istrict-provided transportation, and any other related disciplinary matters or problems, shall be subject to and processed in accordance with the District's Standards <u>ef for Student Conduct</u> and other appropriate school rules.

- II. <u>Regular Bus Routes.</u> All discipline problems are to be reported to the principal of the student involved. No student is to be excluded from the bus or other <u>dD</u>istrict-provided vehicle during its use.
- III. <u>Field Trips</u>. The teacher is in charge of discipline on field trips. If the driver has a discipline problem, then the driver should contact the teacher and the teacher will handle the discipline problem.

Rule Approved: August 6, 1979

Revised: May 21, 2001; December 5, 2016

Reaffirmed: February 2, 2009

Millard Public Schools Omaha, Nebraska

### **Pupil Student Services**

Conduct at School 5300.2

Responsibility for Actions. Individual students shall be responsible for their actions, and to this end the
District shall promote student conduct which respects the self-worth of students, staff members, and the
community.

- II. <u>Student Conduct</u>. Students shall be expected to:
  - A. Know and follow the District's rules and regulations;
  - B. Show respect to other persons and property;
  - C. Respect other persons' points of view;
  - D. Care for and conserve all school property and supplies.
- III. <u>District Property.</u> Students and their parents shall be responsible for all damage caused to <u>dDistrict</u> property, equipment and supplies, which includes books and supplies of all kinds, equipment, buildings, and grounds.
- IV. <u>Non-Compliance</u>. Failure by a student to comply with the District regulations will result in enforcement of school discipline procedures and may include a parent conference.

Rule Approved: October 1, 1979 Millard Public Schools

Revised: May 21, 2001; December 5, 2016 Omaha, Nebraska

Reaffirmed: February 2, 2009

**AGENDA ITEM:** Approval of Rule 6295.1: Taught Curriculum- Purchase

and Loan of Textbooks to Private School Students

**MEETING DATE:** November 21, 2016

**DEPARTMENT:** Educational Services

TITLE AND

**BRIEF DESCRIPTION:** Approval of Rule 6295.1: Taught Curriculum- Purchase

and Loan of Textbooks to Private School Students

**ACTION DESIRED:** \_\_X\_ Approval

**BACKGROUND:** This Rule is being updated due to revisions to Rule 4 by the

State Board of Education.

**RECOMMENDATIONS:** Approval of Rule 6295.1: Taught Curriculum- Loan of

Textbooks to Private School Students

Jin July

**TIMELINE:** Implementation upon approval

**RESPONSIBLE PERSON(S):** Dr. Heather Phipps, Andy DeFreece, and Dr. Kara Hutton

SUPERINTENDENT'S APPROVAL:

### **Curriculum, Instruction, and Assessment**

# Taught Curriculum - Purchase and Loan of Textbooks to Private School Students

6295.1

The Associate Superintendent for Educational Services will be responsible for purchasing textbooks from funds made available by the Nebraska Department of Education and for lending those textbooks to students attending approved or accredited private schools in accordance with state statutes and regulations promulgated by the Nebraska Department of Education.

- I. On or before November 15, a list of textbooks and any other instructional materials that are designated for use by individual students in classroom instruction as the principal source of study material use in the Millard Public Schools during the current school year and a list of the textbooks designated for use in the school districts where the private schools are located will be made available. This list shall also include any new textbooks that the school district has determined by November 15 to be used during the next school year. If, after November 15 but before January 15, the school district makes the decision to acquire new texts, the district will notify the non-public school parents, guardians, or authorized parent representatives, that the textbook list has been amended and that the added books are eligible for requisition.
  - a. Textbook shall mean a book and/or electronic media, any instructional material that which is designated, for use in classroom instruction as the principal source of study material. Library books, teacher's editions, workbooks and other similar materials are not to be considered textbooks. The following, if designated for use by individual students as the principal source of study material, are likewise to be considered textbooks for purposes of this rule: multiple texts; electronic and digital subscriptions; and hard-copy, write-in work texts if accessible by students pursuant to a multi-year subscription entered into by the school district.
  - b. The following are not to be considered textbooks: library books, teacher's editions, workbooks and other similar consumable materials, hard-copy supplemental workbooks and any book or material designated for classroom, and not individual use (e.g. "Big Books" and the like).
- II. A copy of the list shall be made available for inspection at the Don Stroh Administration Center in the office of Educational Services. <u>Digital copies may be emailed to parents, legal guardians, or parent representative(s)</u>, as authorized by completion of the NDE designated form. Reproduction of the list may be provided upon request for a reasonable fee. The school district shall limit the loan each year to ten textbooks per student for students in grade K-6 and to eight textbooks per student for students in grades 7-12.
- III. Application by a parent, or legal guardian, or authorized parent representative for the loan of textbooks shall be made to the school district in which the child resides or the school district in which the private school the child attends is located no later than January 15 for the following school year on behalf of each individual child on designated NDE form. Application forms are available in the Office of Educational Services at the Don Stroh Administration Center and on the Nebraska Department of Education website.
- IV. Prior to February 15 of each year, the district will file an application with the Nebraska Department of Education on the designated NDE form requesting funding for the requested books.
- V. Textbooks for which application has been made will be purchased from the funds made available by the Nebraska Department of Education. The following course and grade priorities are established to select textbooks that will be purchased if, after the distribution of funds, the school district will be unable to purchase all of the textbooks for which applications have been made due to a pro rata reduction in the funds by the Nebraska Department of Education.

### PRIORITY COURSE AND GRADES

1	Elementary Reading texts by grade 1-5
2	Elementary Math texts by grade 1-5
3	Elementary Science texts by grade 1-5
4	Elementary Social Studies texts by grade 1-5
5	Secondary English/Language texts by grade 6-12
6	Secondary Math texts by grade 6-12
7	Secondary Science texts by grade 6-12
8	Secondary Social Studies texts by grade 6-12
9	All other elementary texts by grade 1-5
10	All other secondary texts by grade 6-12

If it is necessary to use grade level to establish priorities to select the textbooks that will be purchased and loaned, students in the lowest grade level will receive the highest priority. In the event that there are not enough textbooks for a particular subject and grade level to fill all of the individual requests, textbooks will be distributed on the basis of a random drawing.

- VI. All textbooks and other tangible materials purchased for loan to private school students will be cataloged and entered into the district library management system as a Textbook Loan item. Requested textbooks will be checked out and checked back in when no longer requested. Textbooks that have been checked in and are no longer used by the district will remain in inventory until they have not been requested for three consecutive years.
- VII. Parents, guardians, or authorized parent representative receiving textbooks shall be notified in writing at least ten (10) days prior to the beginning of public school classes outlining the procedures and dates for distribution and return of textbooks. In private schools dealing with large numbers of parents and students, there can be a multi-family designation of a parent representative via "power of attorney" to pick up and return the texts prior to and after the school year.
- <u>VIII.</u> The parent, or legal guardian, or authorized parent representative of each private school student receiving a textbook (textbooks), or the parent representative serving via the "power of attorney", shall pick up the books at a place and time designated by the Millard Public Schools and sign a receipt for said text(s). The designated NDE form shall be used. A separate inventory of textbooks and instructional materials provided through a license or subscription and made available for loan shall be maintained by the Office of Educational Services. Access to instructional material obtained through a license or subscription will be managed by Millard Public Schools.
  - IX. A parent or legal guardian of each private school student, or the <u>authorized pParent rRepresentative serving via the "power of attorney"</u>, shall return textbooks to the Distribution Center at a place and time designated by the <u>Millard Public Schools</u>, on or within 15 days after the last day of public school classes. Such inventory may be maintained at a facility of the school district which purchased the textbooks or at an alternative site or sites agreed upon by the school district and the authorized parent representative(s) responsible for such textbooks. If an alternative inventory site is designated, the authorized parent representative(s) shall be deemed to have custody of such textbooks, be personally liable for the safekeeping of such textbooks, and shall maintain a documented inventory-control system as agreed upon with the school district. Cessation of instructional material provided through a license or subscription agreement, including those not yet expired, will be managed and documented by Millard Public Schools.
  - X. It shall be the responsibility of the parent or legal guardian to reimburse the school district for the replacement value of any damaged or lost loaned textbooks. The unit cost at the time of purchase shall be the basis for the assessment. A new book is assessed at net cost. The amount to be charged decreases each year by one-fourth of the net cost of the book until one-fourth of the net cost is reached. This is the minimum amount, which may be charged students for a lost or damaged book.

- XI. Parents, or legal guardians, or authorized parent representatives who have failed to reimburse the school district for lost or damaged textbooks will not be loaned textbooks in the future until such reimbursement has been made. Amounts recovered from parents or students for damaged textbooks or textbooks not returned shall be retained in a separate account and used to offset the amount claimed in future years for distribution.
- XII. Textbooks purchased with these funds shall be made available to private school children so long as the textbooks remain on the list, and are not lost, stolen, destroyed or damaged beyond repair.

Related Policies and Rules: 6295

Legal Reference: Nebr. Rev. Stat. §79-734 (Reissue 1996)

Rule Approved: February 19, 1990 Millard Public Schools Revised: November 6, 1995; June 28, 1999; June 20, 2005; February 16, 2009; Omaha, Nebraska

September 8, 2015; November 21, 2016

**AGENDA ITEM:** Reafffirm Policy 6675: Curriculum, Instruction, and

Assessment- Exempt School

**MEETING DATE:** November 21, 2016

**DEPARTMENT:** Educational Services

TITLE AND

**BRIEF DESCRIPTION:** Reafffirm Policy 6675: Curriculum, Instruction, and

Assessment- Exempt School

**ACTION DESIRED:** \_\_X\_ Reaffirm

**BACKGROUND:** This policy is due for review.

**RECOMMENDATIONS:** Reafffirm Policy 6675: Curriculum, Instruction, and

Assessment- Exempt School

Jin July

**TIMELINE:** Implementation upon approval

**RESPONSIBLE PERSON(S):** Dr. Heather Phipps, Bill Jelkin

SUPERINTENDENT'S APPROVAL:

### Curriculum, Instruction, and Assessment

Exempt School 6675

The District recognizes the rights of parents and guardians to educate their children and wards in an Exempt School, in accordance with state law and regulations. The Superintendent shall establish such guidelines and procedures to work cooperatively with such Exempt Schools and Exempt School Students as may be required by state and federal law.

Legal References: Neb. Rev. Stat. §79-2,136, 79-1601

Title 92, Nebraska Administrative Code, Chapter 12 Title 92, Nebraska Administrative Code, Chapter 13

Related Policies & Rules: <u>5130</u>, <u>6675.1</u>, <u>6675.2</u>

Policy Adopted: February 21, 2000 Millard Public Schools Revised: August 4, 2003; May 3, 2010 Omaha, Nebraska

Reaffirmed: November 21, 2016

**AGENDA ITEM:** Reafffirm Policy 6680: Curriculum, Instruction, and

Assessment- Nonpublic Schools

**MEETING DATE:** November 21, 2016

**DEPARTMENT:** Educational Services

TITLE AND

**BRIEF DESCRIPTION:** Reafffirm Policy 6680: Curriculum, Instruction, and

Assessment- Nonpublic Schools

**ACTION DESIRED:** \_\_X\_ Reaffirm

**BACKGROUND:** This policy is due for review.

**RECOMMENDATIONS:** Reafffirm Policy 6680: Curriculum, Instruction, and

Assessment- Nonpublic Schools

Jin Dutter

**TIMELINE:** Implementation upon approval

**RESPONSIBLE PERSON(S):** Dr. Heather Phipps, Bill Jelkin

SUPERINTENDENT'S APPROVAL:

### **Curriculum, Instruction, and Assessment**

Nonpublic Schools 6680

The District recognizes the rights of parents and guardians to educate their children and wards in a nonpublic school, in accordance with state law and regulations. The Superintendent shall establish such guidelines and procedures to work cooperatively with such nonpublic schools and nonpublic school students as may be required by state and federal law.

Legal References: Neb. Rev. § Stat. 79-2,136 and § 79-1601

Title 92, Nebraska Administrative Code, Chapter 14 Title 92, Nebraska Administrative Code, Chapter 51

Related Policies & Rules: <u>5130</u>, <u>6680.1</u>, <u>6680.2</u>

Policy Adopted: August 4, 2003 Millard Public Schools Revised: May 3, 2010 Omaha Nebraska

Reaffirmed: November 21, 2016

**AGENDA ITEM:** First Reading Policy 7305

District Internet Web Pages and Approved Social Media Sites

**MEETING DATE:** November 21, 2016

**DEPARTMENT:** Technology Division

**TITLE AND** First Reading of Updated Policy 7305

**BRIEF DESCRIPTION:** Policy 7305 and Rule 7305.1 has been updated to better utilize web and social

media resources for educational and communication needs.

**ACTION DESIRED:** New Business, First Reading of Policy 7305

**RECOMMENDATIONS:** After second reading at the December 5, 2016 meeting it is recommended

\_ Jin Dutter \_\_

that Policy 7305 and rule 7305.1 be approved as amended.

PERSONS RESPONSIBLE: Dr. Kent Kingston

SUPERINTENDENT'S

**APPROVAL:** 

### **Technology**

### **District Internet Web Pages and Approved Social Media Sites Publishing**

7305

The District and its schools will communicate using the Internet World Wide Web and approved social media sites to inform the public and advance the mission of the District. All District Internet web pages and approved social media sites shall be used only for purposes related to District communications, to the educational curriculum of the District, and/or administration of the District. Commercial, political, and/or private use of any of the District's web pages and approved social media sites is strictly prohibited except as approved by the Superintendent or designee. All District technology, computers either owned or leased by the District and web pages, and social media publishing sites are public property and no right of individual privacy shall extend to the technology computer, or any information or communications stored or contained on in the technology computer, or any of its components or software, or to the web pages, and social media publishing sites. The administration reserves the right to monitor any technology computer activity and on-line communications, including, but not limited to, web pages and approved social media sites, for improper use.

Related Policies & Rules: 5710.1, 7305.1

Policy Adopted: July 17, 2000

Revised: May 2, 2005; May 21, 2012, December 19, 2016

Reaffirmed: October 6, 2008

Renumbered from 1102: May 2, 2005

Millard Public Schools Omaha, Nebraska

### **Technology**

### **<u>District Internet</u>** Web <u>Pages</u> and Social Media <u>Sites</u> <u>Publishing</u>

7305.1

### I. <u>Definitions</u>

- A. Social Media is the collective of online communications channels dedicated to community-based input, online interaction, content sharing, and collaboration (e.g., websites and applications dedicated to forums, blogging, social networking, and social curation).
  - A. Social Media electronic communication systems, including web logs (blogs), internet chat rooms or bulletin boards, learning management systems, websites, e-mail, and cellular and/or mobile device applications, whose primary purpose is to provide a multi-directional communication venue for the user and others.
- B. Approved Social Media Site All social media sites must be approved by the Executive Director of Technology for technical requirements and compliance issues. In addition, approved social media sites must have been reviewed and approved by the <u>Director Coordinator</u> of Communications and/or have been approved by the Associate Superintendent for Educational Services for use in student learning activities and teacher-parent-student communications about learning. <u>Examples of approved social media sites include</u>, but are not limited to, <u>ANGEL/myelearning</u>, <u>SchoolMail365</u>, <u>GroupWise</u>, <u>Facebook</u>, and <u>Twitter</u>.
- C. Professional Responsibility Web and social media publishing begins with the active, current use of District web site and/or the District provided learning management system (LMS), in conjunction with District provided e mail systems, to facilitate communication and instruction. The employee may use <u>District</u> approved supplementary social media sites to support communication and/or instruction. Professional responsibility occurs when there is the presentation of oneself as a representative of the District or employee thereof, whose activities are job related and is subject to the District's policies, rules, procedures, and guidelines.
- D. Personal Responsibility the presentation of oneself in a manner that is outside professional responsibility in all comments, posting, etc. Personal responsibility encompasses that which is not job related.

### II. Accountability

- A. District employees who utilize web or social media sites in pursuit of their professional responsibilities are subject to the District's Code of Ethics (Policy 4155 and Rule 4155.1).
- B. Each staff member who creates a web page or any part of a web page or supervises the creation of a web page or uses an approved social media site or any part of an approved social media site or supervises the creation of an approved social media site is responsible for the content and must inform the Superintendent/designee or Principal/designee of the existence and the intent/purpose of the page prior to such web site or approved social media site being accessible on the <a href="Internet\_World-Wide-Web">Internet\_World-Wide-Web</a>. This includes student-produced web <a href="pages">pages</a> and social media content.
- C. Each web page or approved social media author or contributing web page and approved social media site author shall assume <u>professional personal</u> responsibility for the information being <u>educationally appropriate</u>, current, accurate (including having correct spelling and grammar), and adhering to District policies and rules. This includes students who author or contribute to the creation of a web page or approved social media site.
- D. All District or building web <u>pages</u> and approved social media sites shall have a staff member who shall monitor and be responsible for approving the content of the information, which is accessible on each

web and approved social media site.

- E. The content of the information shall be in compliance with the District's policies and rules including, but not limited to, the standards, criteria, and limitations of District Policies and Rules 1115.1(I), 1306.1, 3150.1, 4001, 4145.1, 4155.1, 4156.1, 5010, 5020, 5300.3, 5400.6, 5510.1(I), 5800.1, 6002, 6265, 6605.1(I), 7100.1, and 7310.1, which are incorporated herein.
- F. Guidelines for web pages and the use of approved social media sites shall be established by the Superintendent or designee and shall be-available to staff.published in the District's Technology User's Manual

### III. Professional Responsibility and Personal Responsibility

- A. Professional Responsibility. When using District web <u>pages</u> and <u>/</u>-or approved social media sites, staff may not engage in the following:
  - 1. Simultaneously identify oneself as a District employee and send, solicit, or display materials that are offensive, including sexually oriented material, graphic depictions of violence, or material that offends or harasses on the basis of race, color, religion, national origin, gender, marital status, disability, or age.
  - Unprofessional communication that could negatively impact the District's reputation or interfere
    with the District's core mission, or unprofessional/inappropriate communication regarding
    members of the District's community.
  - 3. Acting as a representative of the District, or acting in a way that would infer that one is a District representative or acting for and on behalf of the District when not authorized to do so (e.g., contacting the media or government officials with District e-mail, responding to complaints or questions about District business on I internet discussion groups, etc.).
  - 4. Sending, receiving, printing or otherwise disseminating proprietary data, trade secrets or other confidential information in violation of District policy, proprietary agreements or other contractual terms. Using District-owned data or work product for personal gain. Using District trademarks (e.g., name, logos), or branding without authorization from the Office of Communications.
  - 5. Inappropriately sharing confidential information related to District business, including but not limited to, personnel actions, internal investigations, research material, or student information.
  - 6. Any activity in violation of local, state, or federal law as it relates to the staff member's employment with the District, including, but not limited to, defamatory remarks; destruction of District data or equipment; or accessing or sharing information in violation of HIPAA, FERPA, CIPA, or COPPA. This includes any activity that would cause the District to not be in compliance with state or federal law.
  - 7. Any activity in violation of District policies and rules, including, but not limited to the standards, criteria, and limitations of District Policies and Rules 1115.1(I), 1306.1, 3150.1, 4001, 4145.1, 4155.1, 4156.1, 5010, 5020, 5300.3, 5400.6, 5510.1(I), 5800.1, 6002, 6265, 6605.1(I), 7100.1, and 7310.1, which are incorporated herein.
- B. Personal Responsibility. When using non-District web <u>pages</u> sites and/or personal social media sites outside of the duties as a staff member of the District, staff should consider the following:
  - 1. For certificated staff, the District's Code of Ethics and the State Standards of Professional Practice are applicable.
  - 2. District staff are responsible for all matters which they post or publish.

- 3. All matters which may be posted or published, including photographs, should reflect high standards of professionalism and professional discretion, and should not negatively or adversely impact relations with students, parents, other staff, or the community.
- 4. Staff should not "friend" students or parents on their personal Facebook pages until the student has been graduated from the District for a least one year.

### IV. Privacy

- A. All reasonable steps shall be taken to insure that the use of the Internet or World Wide Web and approved social media sites shall not abridge the right of privacy of students or staff as provided by law, including but not limited to FERPA, HIPAA, CIPA, and COPPA.
- B. As a general rule staff may publish student photographs and first names (except for those students who have a Letter of Directory Information on file). Exceptions beyond first names may be made by the Superintendent or their designee, or the Principal or their designee, for other identifying information when special circumstances dictate (e.g., athletic contests, academic wares, special achievements, student recognitions). Parent permission shall be obtained prior to publishing photographs of students when the students are identified by first and/or last names except where such photograph is contained in other official District press or media releases and District or school publications such as a school newsletter, school annual, or school newspaper.
- C. Group and individual photographs may be published without permission if names are not used.
- D. Student Directory Information (as described below) may be made available on District web pages in compliance with the District's policies and rules. Directory information appropriate for the web includes the following:
  - 1. First and last name (without photographs unless parent permission is obtained as stated above);
  - 2. Current grade level;
  - 3. Participation in officially recognized activities and sports;
  - 4. Weight and height of members of athletic teams;
  - 5. Degrees and awards received; and
  - 6. Photographs (without first and last names unless parent permission is obtained as stated above).

### V. Project PAYBAC<sup>®</sup> Partners, PTO/PTA Organizations, and Booster Clubs

- A. Project PAYBAC® partners, PTO/PTA organizations, and Booster Clubs may be identified as supporters of the District.
- B. There shall be no web links to commercial web sites that are of a promotional nature except as approved by the Superintendent or designee.
- C. District or building web sites may contain links to governmental agencies, District affiliated organizations which were organized and exist for the sole purpose of supporting the District's educational and extracurricular programs, other educational institutions, public libraries, and public museums.

### VI. Fundraising Activities

- A. Information about school-related fundraising activities can be published including information about the product, the name of the sponsor and/or telephone number.
- B. There shall be no on-line purchasing and such use of the District's computers is strictly prohibited unless authorized by the Superintendent or designee.
- C. District and building websites shall not facilitate online purchasing unless authorized by the Superintendent or designee.

### VII. <u>Interactive Use</u>

- A. District e-mail addresses of staff and Board members are allowed to be published.
- B. When District e-mail addresses are published, the following disclaimer should appear on that page: "These e-mail addresses are for use by staff, students, and parents relating to school business only. Solicitation is prohibited."
- C. Individual student's e-mail addresses may be disseminated but must be protected by a unique password for each student on servers as identified in Section VIII.

### VIII. Where Information Resides

- A. All digital information shall be accessible to the <u>Internet World Wide Web</u> on District-controlled servers or <u>District-controlled cloud based services</u> under the <u>District's</u> domain name or <u>or on servers</u> approved by the Superintendent or designee.
- B. All District policies and rules apply regardless of where the web sites reside.

### IX. Not an Open or Public Forum

- A. The District does not by this Rule create or establish an open or public forum and reserves the sole and absolute right to determine the acceptable District web pages and approved social media sites.
- B. The District reserves the right to monitor, review, and audit the use of District web <u>pages</u> and approved social media sites. The <u>Delistrict</u> further reserves the right to search District web <u>pages</u> and approved social media sites as part of any investigation into unauthorized use or prohibited or illegal conduct.
- X. Violations of this Rule may result in disciplinary action.

Related Policies and Rules: 1115, 1306.1, 5510.1, 5710, 5800.1, 5800.3, 6605.1, 7100, 7100.1, 7100.2, 7100.3,

7305, 7310, 7310.1

Rule Adopted: July 17, 2000 Revised: September 10, 2001; May 2, 2005; October 6, 2008; May 21, 2012;

Millard Public Schools
2; Omaha, Nebraska

October 1, 2012, December 19, 2016 January 6

Renumbered from 1102.1: May 2, 2005

**AGENDA ITEM:** First Reading of Policy 9350 – Bylaws of the Board **MEETING DATE:** November 21, 2016 **DEPARTMENT:** Superintendent's Office **TITLE & BRIEF DESCRIPTION:** Revision of the Order of Business at Regular Business Meetings **ACTION DESIRED:** First Reading - Approval X **BACKGROUND:** In an effort to honor and recognize our outstanding students and staff members at the beginning of the regular Board of Education meetings, this policy is being revised. **RECOMMENDATION:** Approve Policy 9350 Immediate **TIMELINE: RESPONSIBLE PERSON:** Dr. Kim Saum-Mills Jin Sulfi SUPERINTENDENT'S **APPROVAL:** 

### **Bylaws of the Board**

### **Order of Business at Regular Business Meetings**

9350

The Regular order of business for Board of Education meetings will be as follows:

- A. Call to Order Opening of the meeting by the Board President
- B. Presentation of Colors and Pledge of Allegiance
- C. Roll Call
- D. Vote to Excuse Absent Members
- E. Showcase/Employee of the Month, recognition of outstanding students and staffmembers
- F. Public Comments on agenda items this is the proper time for public questions and comments on agenda items only.
- G. Routine Matters
  - \*1. Approval of minutes of the preceding Business Meeting of the Board of Education
  - \*2. Approval of Bills
  - \*3. Receive Treasurer's Report and place on file
  - \*4. Summary of Previous Board Committee of the Whole Meeting
- H. Information Items
  - 1. Showcase/Employee of the Month, recognition of outstanding students and staff members
  - 2. 1. Superintendent's Report
  - 3. 2. Board Comments/Announcements
  - 4. 3. Report from Student Representatives
- I. Unfinished Business
- J. New Business
- K. Reports
- L. Future Agenda Items/Board Calendar
- M. Public Comments This is the proper time for public questions and comments on anytopic.
- N. Adjournment

\*All items indicated by an asterisk (\*) will comprise the Consent Agenda and may be acted on in a single motion. Items may be deleted from the Consent Agenda by request of any board member.

Related Policy or Rule: None Legal Reference: None

Bylaws adopted: February 4, 1974

Revised: August 2, 1993; December 2, 1996; June 16, 2003; December 5, 2016

Renumbered from 9368: June 16, 2003

Reaffirmed: April 16, 2012

Millard Public Schools Omaha, NE

Agenda Item: High School Curriculum Handbook and Registration Guide 2017-2018

**Meeting Date:** November 21, 2016

**Department: Educational Services** 

Title and Brief

**Description:** High School Curriculum Handbook and Registration Guide Changes

**Action Desired:** Approval X

**Background:** Major changes to the Millard Public Schools High School Curriculum Handbook and

Registration Guide for 2017-2018 include the following:

Revised the Graduation Requirement section to reflect BOE approved Rule 6320.1 (deletion of all references to Class of 2017 and assessment requirement changes)

2. Deleted Four Year Plan Sheet for Class of 2017

Adjusted the Physical Education section to reflect the BOE approved PK-12 Physical Education Framework

4. Removed Social Studies references to Class of 2017

Adjusted the Special Education section to remove Essentials of World 5. Geography (reference Class of 2017)

Adjusted the Education Academy to add PreSchool Child Development in place of Child Development Pre-Practicum to align with Metropolitan Community College.

Changed the name of the Entrepreneurship Academy to Business and 7. Entrepreneurship Academy based on student input regarding the marketing of the academy

8. Adjusted Early College courses to align with dual enrollment opportunities through Metropolitan Community College

Removed the Millard High School Credit Count page for the Class of 2017. 9.

**Recommendations:** Approve High School Curriculum Handbook and Registration Guide 2017-2018

Timeline: Registration for the 2017-2018 School Year

Responsible Dr. Heather Phipps, Dr. Anthony Weers, Barb Waller, Dr. Jennifer Allen, Mary Person(s): Bayne, Julie Kemp, Andy Pinkall, and Curriculum & Instruction MEP Facilitators

Superintendent's **Signature:** 

- Jin July



High School
Curriculum Handbook
and
Registration Guide

2017-2018

# **Millard Public Schools**

### Millard Board of Education

Dave Anderson
Mike Kennedy
Paul Meyer (update for January to Amanda McGill Johnson)
Mike Pate
Linda Poole
Pat Ricketts

### JIM SUTFIN, Ed.D, SUPERINTENDENT

### **NOTICE OF NONDISCRIMINATION**

The Millard School District does not discriminate on the basis of race, color, religion, national origin, gender, marital status, disability, or age, in admission or access to or treatment of employment, or in its programs and activities. The following person has been designated to handle inquiries regarding the non-discrimination policies: Superintendent of Schools, 5606 South 147<sup>th</sup> Street, Omaha, NE 68137, (402) 715-8200. The Superintendent may delegate this responsibility as needed. Complaints and grievances by School personnel or job applicants regarding discrimination or sexual harassment shall follow the procedures of District Rule 4001.2. Complaints and grievances by students or parents regarding discrimination or sexual harassment shall follow the procedures of District Rule 5010.2.

It is the intent of District and High School administrators to offer all courses and programs as noted within the 2017–2018 High School Curriculum Handbook and Registration Guide. However, courses and/or program offerings may be canceled due to budget constraints and/or low enrollment numbers.









### Dear Students:

The high school years hold some of the most exciting times in your life. We encourage you to fully engage in student life, select and participate in a variety of challenging courses while utilizing digital learning tools, participate in activities and make new friends while in high school. Millard Public Schools' goal is to guarantee that each student develops the character traits and masters the knowledge and skills necessary for personal excellence and responsible citizenship. The Millard Essential Learner Outcomes not only include the Academic Skills and Applications you will master prior to graduation but also the College and Career Readiness Skills needed for your post-secondary endeavors. Your desire to learn and the decisions you make determine your future success!

We are pleased with the diverse opportunities in our high schools, consisting of a variety and depth of courses offered including twenty-seven Advanced Placement® courses, the International Baccalaureate® Programmes at Millard North High School, the Information Technology Mini-Magnet Program at Millard South High School, and four MPS Career Academies. The MPS Career Academies provide the option for students to prepare for a career while earning both high school and college credit at a reduced rate. Academy students attend their home high school half of each day and the academy site for half of each day. All sophomores are welcome to apply for the MPS Career Academies regardless of current school assignment. Millard Public Schools offers an Early College program at Millard South High School, which is available to all students through an application process. In addition, the District has an Air Force Junior Reserve Officer Training Corps (AFJROTC) program located at Millard South High School. Both of these programs would require a transfer to Millard South. Detailed information about all of these opportunities is included on the following pages.

We encourage you to consider your course selections carefully. As you focus on college and career readiness standards, challenge yourself to take full advantage of the academic opportunities offered in Millard. Students considering post-secondary education should enroll in the most challenging English, mathematics, science, social studies, and world language courses in addition to your elective opportunities in order to best be prepared for success. In addition, refer to your results from ASPIRE, Pre-ACT<sup>TM</sup> and/or Advanced Placement® exams to help you select classes that will prepare you for college and career. Universities, colleges, and trade schools look for students who take the most rigorous courses available to them while in high school. Take advantage of the opportunities to learn and mature mentally, physically and socially, so you can be best prepared for your future career.

The Personal Learning Plan (PLP) helps you focus on personal, academic and post-secondary plans. Use your PLP while working with your parents, advisor and counselor to make academic choices. Your future plans are contingent on the decisions you make today. Carefully consider graduation requirements, MPS Diploma Paths, and your post-secondary goals as you select courses.

We wish you success in the 2017-2018 school year.

Angie Craft Principal Millard Horizon High School Brian Begley Principal Millard North High School

Heidi Weaver Principal Millard South High School Greg Tiemann Principal Millard West High School

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# Introduction and Graduation Requirements

### INTRODUCTION

The *Curriculum Handbook and Registration Guide* provides information about the academic programs offered by Millard Public Schools for the 2017-2018 year. The handbook contains information on graduation requirements and course offerings, and provides additional resources to serve as a registration guide.

High school course selection is an important decision that helps students prepare for graduation and post-secondary endeavors. In addition to meeting graduation requirements, students should select the most challenging courses that allow them to explore or strengthen areas of interest and prepare for post-secondary education and careers.

The handbook is divided into four sections:

- Section I provides information on the Board of Education approved graduation requirements. A Four Year Plan Sheet is provided to assist in thoughtful discussions and decisions towards post-secondary plans.
- Section II describes all courses, is organized by academic discipline, and contains flowcharts and tables explaining course sequences.
- Section III describes specialized programs including Academies in Millard high schools, Advanced Placement® courses, Information Technology Mini-Magnet, International Baccalaureate®, Early College, AFJROTC, and Academies at Metropolitan Community College.
- Section IV provides information on post-secondary planning, Personal Learning Plans, ACT® scores and Core Curriculum, Advanced Placement® courses, Diploma Paths, Dual Enrollment opportunities, and NCAA, NAIA, and NJCAA athletic eligibility. A master quick-reference table and credit count form are provided within this section.

To earn a diploma from Millard Public Schools, each student must meet three criteria:

- Complete course and credit requirements
- Meet the Essential Learner Outcomes of College and Career Readiness in Reading, Mathematics, Writing and Science
- Complete a Personal Learning Plan (PLP)

Students should use their Personal Learning Plans (PLP) as a tool to help identify and document their accomplishments, strengths, and interests. Students record their goals, create plans for accomplishing these goals, and document progress. With careful planning, students can prepare for post-secondary education and careers while also completing graduation requirements.

Unique opportunities are available at each high school. These opportunities are open to all Millard students in an effort to provide more options and focus for students selected to participate. These specialized programs are listed in the chart below. Information about these programs is located in the specialized programs section.

Program	Location	Student Assignment Status
AFJROTC	Millard South High School	Students must transfer to Millard South.
Early College	Millard South High School	Students must transfer to Millard South.
International Baccalaureate® Programme	Millard North High School	Students must transfer to Millard North.
Information Technology Mini-Magnet	Millard South High School	Students must transfer to Millard South.
Business and Entrepreneurship	Millard South High School	Students attend their home high school for
Academy		half the school day and travel to Millard
		South for the other half day.
Business and Logistics Management	Millard Horizon High School	Students attend their home high school for
Academy		half the school day and travel to Millard
		Horizon for the other half day.
Education Academy	Millard West High School	Students attend their home high school for
		half the school day and travel to Millard
		West for the other half day.
Health Sciences Academy	Millard Horizon High School	Students attend their home high school for
		half the school day and travel to Millard
		Horizon for the other half day.
Academies at Metropolitan Community	Metropolitan Community	Students attend their home high school for
College	College	half the school day and travel to
		Metropolitan Community College for the
		other half day.

Program	Total Course/Subject Credits	Course or Subject Areas	Credits	University of Nebraska System Requirements**
Language Arts	40	English 9 English 10 English 11 Oral Communications	10 10 10 5	4 years  All courses must include intensive reading and
Oral Communications:  Speech Forensics Debate I Combination of IB Language A1, IB Language B, and Theory of Knowledge I & II Professional Speaking (Education Academy)		Choice of an English Course  English Selected Courses:  AP English Language and Composition  AP English Literature and Composition  Contemporary Literature  Creative Writing  Global Perspective through Literature  IB English HL II  Literacy for Life I/II  Literature and Film  Research Methods  21st Century Media Literacy	5	writing
Social Studies	30	World Geography – 9 <sup>th</sup> World History – 10 <sup>th</sup> United States History – 11 <sup>th</sup> or 12 <sup>th</sup> United States Government & Economics – 11 <sup>th</sup> or 12 <sup>th</sup>	5 10 10 5	3 years  1 course American History and/or World History  1 course History, American Government and/or Geography  1 course Social Science
Mathematics	30	Algebra I or Algebra I: Foundations 1 A mathematics course numbered 220 or higher An additional mathematics course Note: Computer Science courses may not be applied toward mathematics credit.	10 10 10	4 years*  Algebra I, Geometry, Algebra II and 1 year that builds on Algebra II  *UNL requires 4 years of mathematics *UNO and UNK require 3 years of mathematics
Science	30	Biology – 9 <sup>th</sup> Chemistry or Physical Science: Chemistry – 10 <sup>th</sup> Physics or Physical Science: Physics – 11 <sup>th</sup> Choice of Science Elective (dependent upon choice of 5 or 10 credit Chemistry and Physics courses)	10 10 or 5 10 or 5 0-10	3 years of natural science  At least 2 courses selected from Biology, Chemistry, Physics and Earth Sciences  1 course must include laboratory instruction

Program	Total Course/Subject Credits	urse/Subject Course or Subject Areas		University of Nebraska System Requirements**
<b>Physical Education</b>	Physical Education 15 See course descriptions for grade appropr selections		15	
Health Education	5	Everyday Living	5	
Financial Literacy	5	<ul> <li>Personal Finance</li> <li>Wealth Building and Personal Finance (Business and Entrepreneurship Academy)</li> </ul>		
Technology Education	Choice of Technology selected courses:  Computer Technology Applications* or Information Technology Applications Introduction to Engineering Design I  Chnology  Introduction to Computer Science*			
Fine and Performing Arts	*Prior to 2015-2016  Choice of Fine and Performing Arts selected courses:  • Any art course  • Any music course  • Drama I  • Theatre Appreciation		5	
Human Resources	Choice of a Human Resource course:  • Adult Living • Child Development • Human Diversity (Ethnic Studies) • IB Psychology SL (NHS)		5	
Electives	60	A total of 60 additional credits selected from any course areas	60	2 years of the same World Language

<sup>\*\*</sup> The University of Nebraska has three undergraduate campuses: University of Nebraska-Lincoln, University of Nebraska-Omaha, and University of Nebraska-Kearney.

<sup>\*\*</sup> In addition, students must graduate in the upper half of their high school class, have an ACT® score of 20 or higher, or an SAT® score of 950 or higher.

Credit Summary					
Language Arts: English	40	Physical Education	15	Human Resources	5
Social Studies	30	Health Education	5	Technology Education	5
Mathematics	30	Financial Literacy	5	Electives	60
Science	30	Fine and Performing Arts	5	Total	230

Program	Total Course/Subject Credits	Course or Subject Areas	Credits	University of Nebraska System Requirements**
Language Arts	40	English 9 English 10 English 11 Oral Communications Choice of an English Course	10 10 10 5 5	4 years  All courses must include intensive reading and writing
Oral Communications:  Speech Forensics Debate I Combination of IB Language A1, IB Language B, and Theory of Knowledge I & II Professional Speaking (Education Academy)		English Selected Courses:  AP English Language and Composition AP English Literature and Composition Contemporary Literature Creative Writing Global Perspective through Literature IB English HL II Literacy for Life I/II Literature and Film Research Methods 21st Century Media Literacy		
Social Studies	30	World Geography – 9 <sup>th</sup> World History – 10 <sup>th</sup> United States History – 11 <sup>th</sup> or 12 <sup>th</sup> United States Government & Economics – 11 <sup>th</sup> or 12 <sup>th</sup>	5 10 10 5	3 years  1 course American History and/or World History  1 course History, American Government and/or Geography  1 course Social Science
Mathematics	30	Algebra I or Algebra I: Foundations 1 A mathematics course numbered 220 or higher An additional mathematics course Note: Computer Science courses may not be applied toward mathematics credit.	10 10 10	4 years*  Algebra I, Geometry, Algebra II and 1 year that builds on Algebra II  *UNL requires 4 years of mathematics *UNO and UNK require 3 years of mathematics
Science	30	Biology – 9 <sup>th</sup> Chemistry or Physical Science: Chemistry – 10 <sup>th</sup> Physics or Physical Science: Physics – 11 <sup>th</sup> Choice of Science Elective (dependent upon choice of 5 or 10 credit Chemistry and Physics courses)	10 10 or 5 10 or 5	3 years of natural science  At least 2 courses selected from Biology, Chemistry, Physics and Earth Sciences  1 course must include laboratory instruction

# **GRADUATION REQUIREMENTS CLASSES OF 2020 and Beyond**

Program	Total Course/Subject Credits	Course or Subject Areas	Credits	University of Nebraska System Requirements**	
<b>Physical Education</b>	15	See course descriptions for grade appropriate selections	15		
<b>Health Education</b>	5	Everyday Living	5		
Financial Literacy	5	<ul><li>Personal Finance</li><li>Wealth Building and Personal Finance (Business and Entrepreneurship Academy)</li></ul>	5		
Fine and Performing Arts	Choice of Fine and Performing Arts selected courses:  • Any art course • Any music course • Drama I • Theatre Appreciation		5		
Human Resources	5	Choice of a Human Resource course:  Adult Living Child Development Human Diversity IB Psychology SL (NHS) IB Theory of Knowledge I (NHS) International Relations Introduction to Behavioral Sciences Psychology Sociology	5		
Electives	65	A total of 65 additional credits selected from any course areas	65	2 years of the same World Language	

<sup>\*\*</sup> The University of Nebraska has three undergraduate campuses: University of Nebraska-Lincoln, University of Nebraska-Omaha, and University of Nebraska-Kearney.

<sup>\*\*</sup> In addition, students must graduate in the upper half of their high school class, have an ACT® score of 20 or higher, or an SAT® score of 950 or higher.

Credit Summary					
Language Arts: English	40	Physical Education	15	Human Resources	5
Social Studies	30	Health Education	5	Electives	65
Mathematics	30	Financial Literacy	5		
Science	30	Fine and Performing Arts	5	Total	230

### ADDITIONAL GRADUATION INFORMATION

- 1. A grade of four (4) or better must be maintained in any course used to fulfill graduation requirements. Should a "pass-fail" grading system be utilized in a course, only a "pass" grade will fulfill graduation requirements.
- 2. Students should be aware of the entrance requirements of post-secondary schools they may choose to attend.
- 3. In order to provide flexibility in such situations as transfers and special needs, course waivers may be submitted by staff and approved by the principal.
- 4. Grading Guidelines for Second Twelfth Grade (Board of Education Rule 6330.1)

The Millard Public Schools Grading Guidelines for second through twelfth grade shall be used to report achievement, academic progress, and compute Grade Point Averages (GPA) and Class Rankings where applicable.

Number Grade	Letter Grade	% Grade Range	Standard Grade Points	Weighted Grade Points
1 =	A =	93-100 =	20 Grade points or	25 Grade points
2 =	$\mathbf{B} =$	85-92 =	15 Grade points or	20 Grade points
3 =	C =	77-84 =	10 Grade points or	15 Grade points
4 =	D =	69-76 =	5 Grade points or	5 Grade points
5 =	$\mathbf{F} =$	0-68 =	0 Grade points	0 Grade points
P =	P =	Pass =	0 Grade points	0 Grade points
$\mathbf{F} =$	$\mathbf{F} =$	Fail =	0 Grade points	0 Grade points

Weighted grade points will apply to Advanced Placement<sup>®</sup> courses, to those courses taken for International Baccalaureate<sup>®</sup> Diploma Programme purposes wherein students are required to meet IB requirements for standard level or higher level assessment, and to those courses which are beyond the Advanced Placement<sup>®</sup> course sequence within a specific content area as identified in the *Millard Public Schools High School Curriculum Handbook and Registration Guide*. IB Middle Years Programme and IB Diploma prerequisite courses do not qualify for weighted grade points.

A student's Grade Point Average (GPA) shall be calculated by dividing the total Grade Points achieved (standard and weighted) by the total course credits attempted.

Class rank shall be determined by Total Class Rank Points and be calculated and provided for the classes of 2018 and 2019. The Grade Point Average multiplied by the total Grade Points shall equal Total Class Rank Points for each student. The listing of the Total Class Rank Points from highest to lowest shall determine the class rank of each student. Effective with the high school class of 2020 and thereafter, class rank will no longer be calculated.

- 5. It is strongly recommended that each student take at least 6 classes each semester, 3 per semester in a 4x4 block schedule. All students must register for a minimum of 4 classes, 2 in a 4x4 block, each semester. Credit is not given for study halls.
- 6. ELIGIBILITY FOR ACTIVITIES: In order to participate in interscholastic athletic competition and/or activities, Millard Public Schools requires that a student be enrolled in at least 20 credit hours per semester (Millard West and Horizon block, 10 credits per term) and has consistent attendance as well as having received 20 credit hours (Millard West and Horizon block, 10 credits per term) the immediate preceding semester.
- 7. CURRICULUM OPTIONS AVAILABLE TO PARENTS: In a diverse society, there may be occasional situations when parents are uncomfortable with the use of a particular book or unit in their child's school. If families should find themselves in this position, Millard Public Schools has a long-standing policy that, at the request of parents, students may be excused from using such materials. When such a request is made, the teacher will provide alternative materials for the student. Parents should contact the principal's office or their child's teacher if they have questions about this policy.

### PERSONAL LEARNING PLAN

In addition to 230 credits required for graduation, each student must also meet the Essential Learner Outcomes of College and Career Readiness and successfully complete his or her Personal Learning Plan (PLP).

Personal Learning Plans (PLPs) assist each student to set and achieve challenging educational goals tailored to his or her abilities, interests, and aspirations. The Personal Learning Plan includes a focus on personal, academic and career/college areas. The Personal Learning Plan defines specific expectations for each grade level of high school.

During each of their four years, students are asked to create short-term and long-term S.M.A.R.T. Goals (Specific and Strategic, Measurable, Attainable, Results-Oriented, Time-Bound) which are then monitored by the student and his or her advisor throughout the school year. Each year students also reflect on experiences that support their preparation for college and career.

During their freshman year of high school, students begin to create their resumés and then update them at least annually. The resumé could be used for upcoming job interviews or college entrance interviews. Additional requirements include the following:

### Freshman

- Career Interest Profiler
- Four Year Course Plan
- Learning Styles Inventory
- Developmental Asset Profile®

### Sophomore

- Four Year Course Plan
- College and Career Readiness Measure
- Do What You Are Inventory
- Pre-ACT<sup>™</sup> Test Reflection

### **Junior**

- My Game Plan
- Four Year Course Plan
- Developmental Asset Profile®
- ACT® Test Reflection

### <u>Senior</u>

- My Game Plan
- Four Year Course Plan
- Resumé Page Finalized
- Counselor Interview

The PLP will be completed using the *Naviance Family Connection* website. Student progress will be monitored and recorded in Naviance by a school representative such as an advisor, counselor, and/or an administrator. Parents are encouraged to visit their child's Personal Learning Plan to hold conversations, to monitor progress, and to encourage their child's efforts.

At least one month prior to graduation, the Senior PLP must be completed and finalized through *Naviance Family Connection*. Transfer students are expected to complete a Personal Learning Plan with the understanding that the principal (or designee) may waive previous requirements based on the entrance date of the student.

Students and parents may access Naviance Family Connection from the link on each high school web page.

## ASSESSMENT REQUIREMENTS

In addition to 230 credits required for graduation, each student must also meet the Essential Learner Outcomes of College and Career Readiness in Reading, Mathematics, and Writing, and complete his or her Personal Learning Plan (PLP).

Secondary Grade Level Measurements:

• 10<sup>th</sup> Grade MPS Writing Assessment

Pre-ACT<sup>TM</sup>

• 11<sup>th</sup> Grade ACT® Assessment

### Effect of Student Performance (Board Policy 6315.1 and 6320.1)

- 1. When a student has successfully met the Essential Learner Outcomes of College and Career Readiness metric for each outcome, a notation shall be made in the student's cumulative record. Such information will be communicated to parent(s)/guardian(s) in writing.
- 2. A student will be considered ineligible for a diploma from the Millard Public Schools until such time that the requisite assessment metric for the Essential Learner Outcomes of College and Career Readiness is achieved.
  - a. The school/district will initiate a consistent and collaborative problem solving and intervention model called Response to Instruction and Intervention (RtI+I). School representatives will offer the student supplemental learning activities that address recognized Essential Learner Outcomes of College and Career Readiness deficiencies.
  - b. If the student is verified with a disability or has a 504 Accommodation Plan, then the Individualized Education Program (IEP) or 504 Team will reconvene to review the problem solving and intervention strategies to ensure that the IEP or 504 Accommodation Plan is written to assist the student in areas of weaknesses and that appropriate accommodations are in place. The student's parent(s) and/or guardian(s) shall be notified and shall also be advised of the effect of the above.
  - c. If the student is identified as an English Language Learner (ELL), a school team responsible for planning the student's academic program may reconvene to review the problem solving and intervention strategies and to ensure that needed accommodations are in place in areas of weakness.
  - d. Applications for approval of lowered College and Career Readiness metric requirements may be submitted by the student's IEP or 504 Team to the Associate Superintendent of Educational Services for consideration and where appropriate, approval. The Associate Superintendent of Educational Services or designee shall decide and respond to all such requests. If the lowered College and Career Readiness metric is approved, the student shall then be eligible to receive a graduation diploma with appropriate notation from the Millard Public Schools.
  - e. An additional opportunity is available to demonstrate student proficiency. After a review of ACT® Assessment, 10th Grade Pre-ACT™ Assessment, and one or more attempts on Essential Learner Outcome of College and Career Readiness locally-developed assessments without achieving the College and Career Readiness metric, students, under building supervision, shall participate in a process, as provided in the District's Assessment Procedures, to demonstrate an appropriate level of proficiency in reading, writing, and mathematics. A student who successfully meets the standards and requirements of a Demonstration of Proficiency shall have met one of the essential criteria for graduating from the Millard Public Schools.

### Student's Right to Appeal

Students who have not achieved the necessary high school College and Career Readiness metrics as approved by the Millard Board of Education may appeal the denial of a diploma. A student may appeal the denial of a diploma only on the grounds that the student's failure to achieve the required cut score is due to:

- 1. The failure of the District to provide a reasonable accommodation, which was previously requested by the student and denied by the District.
- 2. The failure of the District to provide an alternate assessment or approve a demonstration of proficiency, which had been previously requested by the student and denied by the District.

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- 1. Within seven (7) days after the receipt of the notice that the student failed to achieve the cut score or credits required for graduation from the Millard Public Schools, a written notice of appeal shall be served upon the Superintendent of the Millard Public Schools or his/her designee. Such appeal shall set forth all of the reasons for the appeal as provided herein and shall set forth the relief sought by the student, parent(s) or guardian(s). Such notice of appeal may also include any additional information which is relevant to the appeal.
- 2. Within seven (7) days after the receipt of the written notice of appeal and any supporting information relevant to the appeal, the Superintendent or the Superintendent's designee shall consider and render a decision on the appeal based on whether the decision of the District was unreasonable. Such decision shall then be forwarded to the student's parent(s) and/or guardian(s) advising the student's parent(s) and/or guardian(s) of the basis for the Superintendent's decision and the reasons therefore.
- 3. Within seven (7) days after the receipt of the written notification from the Superintendent or the Superintendent's designee, a written request may be made by the student, parent(s), or guardian(s) to the secretary of the Millard Board of Education or the Superintendent for a hearing before the Millard Board of Education or a committee of the Board consisting of not less than two (2) or more than three (3) members to be held on the issue whether the decision of the Superintendent or his/her designee was unreasonable.
- 4. Such hearing shall be held before the Millard Board of Education or committee within thirty (30) days of the date the request for hearing was received. If a hearing request is not received in a timely manner, the decision of the Superintendent or the Superintendent's designee shall be final.
- 5. The student, parent(s) and/or guardian(s) shall be advised at least seven (7) days prior to the date of the hearing before the Board and such notification shall set forth the date, time, and place for the hearing before the Millard Board of Education or committee.
- 6. The parties may, by mutual written agreement, extend the time for hearing or final determination.
- 7. The student, parent(s), and/or guardian(s) shall have the right to be represented by legal counsel and shall have the opportunity to present such evidence that is material to the issue or issues stated in the appeal.
- 8. The hearing shall be conducted in closed session and in accordance with the student privacy laws unless the student, parent(s), and/or guardian(s) shall request, in writing, that the hearing be held in open session. Any formal action of the Millard Board of Education shall be taken in closed session unless such proceeding was requested by the student, parent(s), or guardian(s) to be held in open session.
- 9. The decision of the Millard Board of Education or committee shall be by vote of a majority of the members of the Millard Board of Education, and the Millard Board of Education or committee shall reduce its findings and decision to writing and provide the written findings and decision to the student, parent(s), and/or guardian(s) within ten (10) days of the hearing. When conducting such proceedings, the Millard Board of Education or committee shall be exercising a judicial function and deciding a dispute of adjudicative facts.

### **GRADUATION**

Upon successful completion of the required credits, assessments, and a Personal Learning Plan, a student shall be eligible for a diploma from the Millard Public Schools.

# Four Year Plan Sheet: Classes of 2018 – 2019

Name:	Date:	Advisor:

Requirements	9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade	Total Credit
Language Arts (35)	• English 9	• English 10	• English 11		
	English 9/Literacy	English10/Literacy			
	Enrichment	Enrichment			
	Honors English 9	Honors English 10			
Mathematics (30)		_			
Science (30)	Biology	Chemistry or	Chemistry or		
perence (50)		Physical Science:	Physical Science:	<u> </u>	+
		Chemistry	Chemistry		
		<ul> <li>Physics or Physical</li> </ul>	<ul> <li>Physics or Physical</li> </ul>		
		Science: Physics	Science: Physics		
Social Studies (30)	World Geography	World History	• United States	United States	2
			History or U.S. Govt. & Economics	History or U.S. Govt. a Economics	×
Human Resource (5)					
Adult Living			+	+	_
Child Development					
Introduction to Behavioral					
Sciences					
<ul> <li>Psychology</li> </ul>					
<ul> <li>Sociology</li> </ul>					
<ul> <li>Human Diversity</li> </ul>					
International Relations					
Health (5)		_		[	
• Everyday Living (recommended 10 <sup>th</sup> grade)					
Physical Education (15)					
Technology Education (5)					
• Information Technology		_	† -	Ť '	
Applications					
Introduction to Engineering					
Design I					
Computer Science Principles					
• AP Computer Science Principles					
Digital Design					
Fine and		.   L	L	<u> </u>	+
Performing Arts (5)					
Financial Literacy (5)			+		+
Personal Finance     Visit Pointing (Page 1)					
<ul> <li>Wealth Building (Business and Entrepreneurship Academy)</li> </ul>					
Oral Communication (5)		.   L	<u> </u>	<u> </u>	
Debate I					
• Forensics					
• Speech					
<ul> <li>Professional Speaking (Education Academy)</li> </ul>	1				
Academy) Electives (60)					
				1	
<b>Total Credits</b>					
By Grade					

Post-secondary goal/career:\_\_\_\_\_

# Four Year Plan Sheet: Classes of 2020 and Beyond

	Name:	Date:	Advisor:
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Requirements	9 <sup>th</sup> G	rade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade	Total Credits
Language Arts (35)	<ul><li>English 9</li><li>English 9/ Enrichmer</li><li>Honors En</li></ul>	nt	<ul> <li>English 10</li> <li>English10/Literacy Enrichment</li> <li>Honors English 10</li> </ul>	English 11		_
Mathematics (30)			-			
Science (30)	Biology		Chemistry or Physical Science: Chemistry     Physics or Physical Science: Physics	Chemistry or Physical Science: Chemistry Physics or Physical Science: Physics		_
Social Studies (30)	World Ge	ography	World History	 United States History or U.S. Govt. & Economics	United States     History or U.S. Govt. &     Economics	-
Human Resource (5)  Adult Living Child Development Introduction to Behavioral Sciences Psychology Sociology Human Diversity International Relations Health (5) Everyday Living (recommended 10th grade) Physical Education (15)  Fine and Performing Arts (5) Financial Literacy (5) Personal Finance Wealth Building (Business and			-			
Entrepreneurship Academy)  Oral Communication (5)  Debate I  Forensics  Speech  Professional Speaking (Education Academy)  Floating (65)			-			_
Electives (65)  Total Credits By Grade			-			-

Post-secondary goal/career:\_\_\_\_\_

Name	Graduation Year

MYP	YES	NO
141 1 1	LLD	110

# INTERNATIONAL BACCALAUREATE® FOUR YEAR PLAN

IB Group/ Course		9 <sup>th</sup> grade		10 <sup>th</sup> grade		11 <sup>th</sup> grade		12 <sup>th</sup> grade
Group I:	1. Ho	nors English 9	1.	Honors English 10	1.	IB English HL I	1.	IB English HL II
Language A1								
Group II:	2.		2.		2.		2.	IB SL
Language B								
Group III:	3.		3.		3.		3.	
Individuals and Societies								
Group IV:	4. Bio	logy	4.		4.		4.	
Experimental Sciences								
Group V:	5.		5.		5.		5.	
Mathematics								
Group VI:	6.		6.		6.		6.	
Arts and Electives								
	7.		7.		7.	Sem. 1: Sem. 2: TOK	7.	Sem. 1: TOK Sem. 2: US Gov't
Zero Hour These courses are not guaranteed to be offered, and students may take only a zero or eighth hour class.								
Eighth Hour These courses are not guaranteed to be offered, and students may take only a zero or eighth hour class.								
Summer School These courses are not guaranteed to be offered or open for enrollment.								
Alternate Courses								

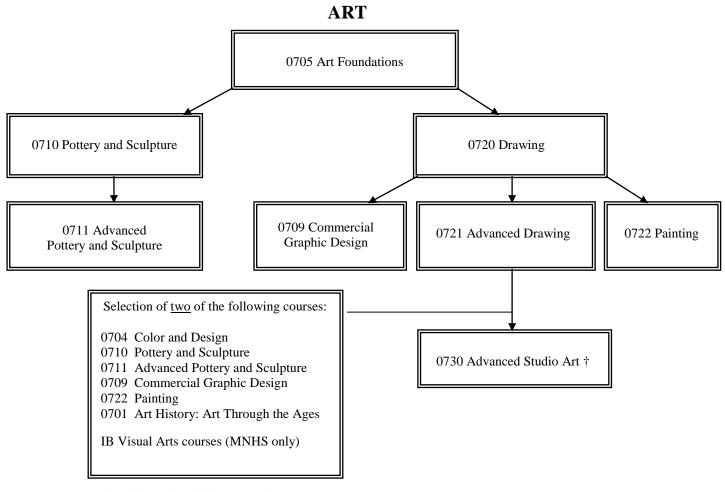
# NOTES/COMMENTS:

- TOK is a Human Resource class
- Remember to include other graduation requirements: 3 semesters of PE Fine and Performing Arts

**Everyday Living** Technology

Personal Finance

# Course Descriptions

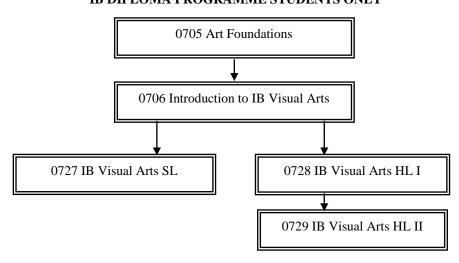


† See course descriptions for additional requirements

# **Stand-Alone Art Courses**

0704 Color and Design 0701 Art History: Art Through the Ages

# MILLARD NORTH HIGH SCHOOL IB DIPLOMA PROGRAMME STUDENTS ONLY



#### **ART**

Course	Course Name	Credits	Grade	Graduation Requirement	Prerequisites	ACT Core	Horizon High School	North High School	South High School	West High School
<b>ART</b> 0701	Art History: Art Through the Ages	5		F						
0704	Color and Design	5		F				•	•	•
0705	Art Foundations	5		F			•	•	•	•
0709	Commercial Graphic Design	5			0720			•	•	•
0710	Pottery and Sculpture	5			0705		•	•	•	•
0711	Advanced Pottery and Sculpture	5			0710		•	•	•	•
0720	Drawing	5			0705		٠	٠	•	•
0721	Advanced Drawing	5			0720			•	•	•
0722	Painting	5			0720			•	•	•
0730 A/B	Advanced Studio Art	10			0721†			•	•	•
0706 A/B	Introduction to IB Visual Arts	10	10-11		0705			•		
0727 A/B	IB Visual Arts SL	10	11-12		0706			٠		
0728 A/B	IB Visual Arts HL I	10	11		0706			٠		
0729 A/B	IB Visual Arts HL II	10	12		0728			•		

F = Fulfills Fine and Performing Arts Graduation Requirement

Please refer to each course description for prerequisites.

Note that Art Foundations is the prerequisite course for all art courses except for the following two courses:

- Color and Design
- Art History: Art Through the Ages

#### **ART**

Materials for basic projects will be provided; however, students who select specialized projects may be required to purchase extra materials. Students may donate money, materials, or equipment to defray cost of consumable materials or appropriate personal equipment. Students who qualify for free and reduced waivers should discuss costs with their instructors.

#### 0701 ART HISTORY: ART THROUGH THE AGES

5 Credits

**<u>Description</u>**: Art History: Art Through the Ages is an art history class that investigates the many roles of the visual arts and artists through historical, political, and other social contexts. This is a non-production art class. It is not a prerequisite for any other art course, but is highly recommended for enrollment in Advanced Studio Art. This course fulfills the Fine and Performing Arts Graduation Requirement.

**Prerequisites:** None

# 0704 COLOR AND DESIGN

5 Credits

<u>Description</u>: This course gives the student an opportunity to explore the expressive qualities of color and design theory. Projects will involve two-dimensional and three-dimensional media. This course is not a prerequisite for any other art course. This course fulfills the Fine and Performing Arts Graduation Requirement.

**Prerequisites:** None

 $<sup>\</sup>dagger$  = See course descriptions for additional requirements

#### 0705 ART FOUNDATIONS 5 Credits

**Description:** This course enables students to communicate ideas through a variety of media and techniques. Students will work with the elements of art and the principles of design through exploration of both two-dimensional and threedimensional art forms. In addition to art production, students will use a variety of learning strategies including reading, analyzing, and responding to develop a deeper understanding of art. This course fulfills the Fine and Performing Arts Graduation Requirement and is a prerequisite for most art courses.

**Prerequisites:** None

#### 0706 INTRODUCTION TO IB VISUAL ARTS

10-11 North only 10 Credits **Description:** This course will introduce the student to the IB perspective through art curriculum developed by Millard Public Schools. Students will be involved in studio production and the development of a research workbook. Studio production will emphasize the following: exploration of visual design, personal and global influences on artwork created, technical skill development, and production of work with imagination, originality and creativity. Research workbooks will emphasize personal research, awareness of cultural, historical and social dimensions of themes, examination of visual and functional qualities of art and relationship of visual and written self-expression. A variety of media will be incorporated into the curriculum. Projects will include the following: observational drawing, contour

drawing, design concepts, fantasy and surrealism, and perspective units.

**Prerequisites:** Art Foundations

#### 0709 COMMERCIAL GRAPHIC DESIGN

5 Credits

Description: In Commercial Graphic Design, students will explore and experience the numerous aspects of computerized graphic design and advertising utilizing technology as a tool to relay principles of artistic design. A visual arts approach, including the principles of art, will be emphasized which includes the essential areas of typography, layout, design and illustration.

**Prerequisites:** Drawing

#### 0710 POTTERY AND SCULPTURE

5 Credits

Description: Pottery and Sculpture is a course in which students will explore a variety of hand-building and sculptural techniques. Introduction to the potter's wheel is covered as well as simple glaze methods. In addition to art production, students will use a variety of learning strategies including reading, responding, and analyzing to develop a deeper understanding of art.

**Prerequisites:** Art Foundations

#### 0711 ADVANCED POTTERY AND SCULPTURE

5 Credits

**Description:** This is a course that involves three-dimensional art production. Students learn advanced hand-building and sculpture techniques, further development on the potter's wheel, more complex glaze application, and surface decoration. In addition to art production, students will use a variety of learning strategies including reading, responding, and analyzing to develop a deeper understanding of art.

**Prerequisites:** Pottery and Sculpture

0720 DRAWING 5 Credits

**Description:** Drawing is a course that provides students with an in-depth study of drawing techniques, processes, and media. In addition to art production, students will use a variety of learning strategies including reading, responding, and analyzing to develop a deeper understanding of art.

**Prerequisites:** Art Foundations

#### 0721 ADVANCED DRAWING

5 Credits

Description: This course provides the student an advanced experience in drawing techniques, composition development, and media. In addition to art production, students will use a variety of learning strategies including reading, responding, and analyzing to develop a deeper understanding of art.

**Prerequisites:** Drawing

0722 PAINTING 5 Credits

Description: Painting is a course designed to give students an in-depth experience in painting techniques and media usage. Students will develop an understanding of realistic, abstract, and non-objective painting styles. In addition to art production, students will use a variety of learning strategies including reading, writing, and analyzing to develop a deeper understanding of art.

**Prerequisites:** Drawing

# 0727 IB VISUAL ARTS SL

**11-12 North only** 10 Cre

<u>Description</u>: IB Visual Arts SL will immerse the art student in a year-long experience of studio production and the completion of a research workbook. Emphasis will be placed on the studio production, with each student completing a body of work to be displayed and evaluated at the end of the year. Research workbooks will include student's personal research; awareness of cultural, historical and social dimensions of themes; examination of visual and functional qualities of art; and relationship of visual and written self-expression. The development of original ideas, the discovery of creative solutions, global study and the acquisition of technical skills by the student will be the core areas of evaluation at the end of the course in both the studio and workbook areas. The curriculum will involve a variety of problem solving units with an emphasis on the following: aesthetic qualities of a body of work, relationship between form and meaning in visual arts and the social and cultural functions of the visual arts.

**Prerequisites:** Introduction to IB Visual Arts

#### 0728 IB VISUAL ARTS HL I

North only 10 Credits

**Description:** IB Visual Arts involves the advanced art student in year one of a two-year rigorous and comprehensive art program that combines both studio work and research in the form of a research workbook. Each student will be engaged in a two-year commitment to the development of ideas, discovery of creative solutions and acquisition of technical skills. Studio emphasis will be on the following: aesthetic quality of a body of work, relationship between form and meaning in visual arts and the social and creative functions of the visual arts. Each student will be responsible for a visual display of the portfolio by the teacher and an IB evaluator. Research workbooks will emphasize personal research; awareness of cultural, historical and social dimensions of themes; examination of visual and functional qualities of art; and relationship of visual and written self-expression.

**Prerequisites:** Introduction to IB Visual Arts

#### 0729 IB VISUAL ARTS HL II

North only 10 Credits

<u>Description</u>: IB Visual Arts involves the advanced art student in the second of a two-year rigorous and comprehensive art program that combines both studio work and research in the form of a research workbook. Each student will be engaged in a two-year commitment to the development of ideas, discovery of creative solutions and the acquisition of technical skills. Studio emphasis will be on the following: aesthetic quality of a body of work, relationship between form and meaning in visual arts and the social and creative functions of the visual arts. Each student will be responsible for a visual display of the portfolio by the teacher and an IB evaluator. Research workbooks will emphasize personal research; awareness of cultural, historical and social dimensions of themes; examination of visual and functional qualities of art; and relationship of visual and written self-expression.

**Prerequisites:** IB Visual Arts HL I

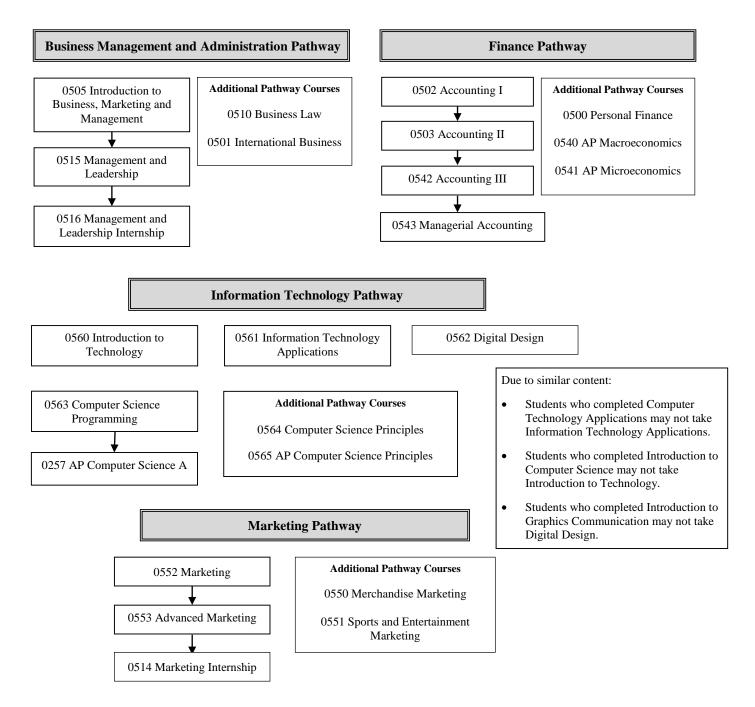
#### 0730 ADVANCED STUDIO ART

10 Credits

<u>Description</u>: This is an intensive two-semester studio art class designed for the serious art student. Students will complete assigned projects each semester following the specific art curriculum. Artwork will be compiled into a personal portfolio. This portfolio can be used for possible submission to art schools or universities. Art History: Art Through the Ages is recommended, but not required.

**Prerequisites:** Advanced Drawing, plus two other offerings in the visual arts.

# BUSINESS AND INFORMATION TECHNOLOGY



The following stand-alone course is not part of any pathway and may be taken at any time.

0504 Keyboarding & Input Technology

Students who complete a single pathway are encouraged to expand their knowledge by completing an additional pathway.

# **BUSINESS AND INFORMATION TECHNOLOGY**

Course BUSINESS A	Course Name AND INFORMATION TECHNOLOGY	Credits	Grade	Graduation Requirement	Prerequisites	ACT Core	Horizon High School	North High School	South High School	West High School
	Business Management and Administration Pathway									
0505	Introduction to Business Marketing and Management	5						•	•	•
0515	Management and Leadership	5	11-12					•	•	•
0516 A/B	Management and Leadership Internship	10	11-12		†			•	•	•
0510	Business Law	5						•	•	•
0501	International Business	5						•	•	•
	Finance Pathway									
0500	Personal Finance	5		FL			٠	•	•	•
0502	Accounting I	5						•	•	•
0503	Accounting II	5			0502			•	•	•
0542	Accounting III	5			0503			•	•	•
0543	Managerial Accounting	5			0542			•	•	•
0540	Advanced Placement® Macroeconomics	5			0211			•	•	•
0541	Advanced Placement® Microeconomics	5			0211			•	•	•
	Information Technology Pathway									
0560	Introduction to Technology	5						•	•	•
0561	Information Technology Applications	5		T			•	•	•	•
0562	Digital Design	5		T				•	•	•
0563	Computer Science Programming	5						•	•	•
0564	Computer Science Principles	5		T				•	•	•
0257 A/B	Advanced Placement® Computer Science A	10			0563			•	•	•
0565 A/B	Advanced Placement® Computer Science Principles	10		T	0204 or 0211			•	•	•
	Marketing Pathway									
0550	Merchandise Marketing	5						•	٠	•
0551	Sports and Entertainment Marketing	5						•	•	•
0552 A/B	Marketing	10	11-12				•	•	•	•
0553 A/B	Advanced Marketing	10	11-12		0552			•	•	•
0514 A/B	Marketing Internship	10	11-12		0552 or 0553†			•	•	•
	Stand-Alone Course									
0504	Keyboarding and Input Technology	5						•	•	•

FL = Fulfills Financial Literacy Graduation Requirement

# **BUSINESS AND INFORMATION TECHNOLOGY**

# STAND-ALONE COURSE

# 0504 KEYBOARDING AND INPUT TECHNOLOGY

5 Credits

<u>Description</u>: Students will develop mastery of the keyboard with efficient keyboarding techniques, development of speed and accuracy, and proper care of the equipment. Students will learn to format letters, papers, and reports. Students will acquire keyboarding skills to support personal and/or career applications. Students will apply the ethical, legal and social responsibilities of computing.

Prerequisites: None

T = Fulfills Technology Education Graduation Requirement (Classes of 2018 - 2019)

 $<sup>\</sup>dagger$  = See course descriptions for additional requirements.

# BUSINESS MANAGEMENT AND ADMINISTRATION PATHWAY

#### 0505 INTRODUCTION TO BUSINESS MARKETING AND MANAGEMENT

5 Credits

<u>Description</u>: Students will explore the economic roles of consumer, worker, and citizen. Students will learn the basics of the business world and how it functions. Students will examine economics, accounting, marketing, management, and entrepreneurship. Concepts in this course will provide a background for other business courses students may take in high school or college, assist with consumer decision-making, and help to develop skills that employers seek in potential employees.

**Prerequisites:** None

#### 0515 MANAGEMENT AND LEADERSHIP

11-12

5 Credits

<u>Description</u>: Students will examine the characteristics of a strong business leader. Students will learn what makes people successful and begin developing these traits. Major topics include the management functions of planning, organization, directing, and controlling. The intra-personal and human relations aspects of management are covered. This course is recommended for all students planning to major in Business in college.

Prerequisites: None

# 0516 MANAGEMENT AND LEADERSHIP INTERNSHIP

**11-12** 10 Credits

<u>Description</u>: Through this Internship, students will apply concepts studied in the Management and Leadership course. Internship experiences occur in a paid or unpaid arrangement and a variety of locations appropriate to the nature and level of experience. Students apply technical skills to address business applications of emerging technologies. Students incorporate a broad base of knowledge that includes the legal, managerial, marketing, financial, ethical, and international dimensions of business to make appropriate business decisions. Students enrolled in the Management and Leadership Internship must work an average of 10 hours per week. Students may enroll in only one internship course within the same semester.

<u>Prerequisites</u>: Concurrent enrollment with Management and Leadership one semester and another Business course the following semester

#### 0501 INTERNATIONAL BUSINESS

5 Credits

<u>Description</u>: Students will understand the importance of international business and trade in the global economy and explore factors that influence success in the international business environment. Students will analyze techniques and strategies associated with marketing, distribution, and business management in a global economy. Students will explore the relationship of cultural, political, legal, economic, and ethical systems.

Prerequisites: None

0510 BUSINESS LAW 5 Credits

<u>Description</u>: Students will learn the legal principles under which a business operates. Students will develop an appreciation for law and a practical understanding of the legal framework within personal, social, and business functions. Students will analyze court systems, trial procedures, contracts, consumer protection, and civil, criminal, corporate, and consumer law.

**Prerequisites:** None

# FINANCE PATHWAY

#### 0500 PERSONAL FINANCE

5 Credits

<u>Description</u>: Students will learn the skills necessary to manage their financial resources for lifetime financial security. Students will gain knowledge in taxes, banking and financial services, checkbook, savings and investments, retirement, loans and interest, credit card debt, e-commerce, identity fraud and theft, and insurance. This course fulfills the Financial Literacy Graduation Requirement.

**Prerequisites:** None

0502 ACCOUNTING I 5 Credits

<u>Description</u>: Students will learn the accounting cycle, record financial transactions, and prepare financial statements. This is the first in a sequence of courses that prepares students for careers in business and college-level accounting.

**Prerequisites:** None

0503 ACCOUNTING II 5 Credits

<u>Description</u>: Students will expand their understanding of accounting principles by learning to analyze and interpret financial data. In addition, students will apply the analysis of financial data to propose accounting adjustments. This is the second in a sequence of courses that prepares students for careers in business and college-level accounting.

**Prerequisites:** Accounting I

0542 ACCOUNTING III 5 Credits

<u>Description</u>: Students will continue their understanding of advanced accounting concepts. Students will evaluate financial planning and decision-making for operating activities and capital investments. This course will expand student accounting knowledge to understand corporate accounting. Accounting III is strongly recommended for students planning on majoring in Business in college.

**Prerequisites:** Accounting II

#### 0543 MANAGERIAL ACCOUNTING

5 Credits

<u>Description</u>: Students will learn how to provide accounting information to assist management in decision-making, planning and control. Budgeting, management decision-making, financial statement analysis and statements of cash flows will be covered in this course. Managerial Accounting is strongly recommended for students planning on majoring in Business in college.

**Prerequisites:** Accounting III

# 0540 ADVANCED PLACEMENT® MACROECONOMICS

5 Credits

<u>Description</u>: Students will study a variety of economic theories and analyze their practical application in the real world with a focus on the decision-making of individuals, businesses, and the government. Students will evaluate the economy as a whole, including economic measures, economic growth, fiscal policy, monetary policy, and international economics. Extensive mathematics skills are not required; however, the ability to analyze graphs and charts is essential. Completion of this course will prepare students to take the Advanced Placement<sup>®</sup> Macroeconomics exam.

**Prerequisites:** Algebra I

# 0541 ADVANCED PLACEMENT® MICROECONOMICS

5 Credits

**<u>Description</u>**: Students will study a variety of economic theories and analyze their practical application in the real world with a focus on supply and demand for products, labor markets, and the role of competition in a free market system. Extensive mathematics skills are not required; however, the ability to analyze graphs and charts is essential. Completion of this course will prepare students to take the Advanced Placement<sup>®</sup> Microeconomics exam.

Prerequisites: Algebra I

#### INFORMATION TECHNOLOGY PATHWAY

# 0560 INTRODUCTION TO TECHNOLOGY

5 Credits

**<u>Description</u>**: Students will explore multiple aspects of technology such as computer applications, computer programming principles and digital design. Students will use critical thinking and problem solving skills to explore and evaluate emerging technologies and the application for innovation. Students will collaborate to complete projects using input technology and a variety of productivity tools. Students will apply the ethical, legal, and social responsibilities of computing.

**Prerequisites:** None

# 0561 INFORMATION TECHNOLOGY APPLICATIONS

5 Credits

<u>Description</u>: Students will think analytically, manipulating information and using the computer as a productivity tool. This course will focus on advanced skill development in word processing, spreadsheet, database, integration of applications utilizing advanced features, and exploring web technologies. Students will apply the ethical, legal, and social responsibilities of computing. Students will practice professional communication techniques by collaborating and communicating via the Internet. This course fulfills the Technology Education Graduation Requirement.

Prerequisites: None

#### 0562 DIGITAL DESIGN 5 Credits

<u>Description</u>: Students will interact with the digital design process model through the use of technology, which includes typography, color, and imagery. Processes include advanced computer navigation, graphic communications design, image generation and assembly, computer desktop publishing, and web page design. Students will apply the ethical, legal, and social responsibilities of computing. This course fulfills the Technology Education Graduation Requirement.

Prerequisites: None

#### 0563 COMPUTER SCIENCE PROGRAMMING

5 Credits

<u>Description</u>: Students will manipulate object-oriented computer language. Students will apply algorithm analysis as well as steps to design, implement, test, and maintain programs. Students will apply the ethical, legal, and social responsibilities of computing.

**Prerequisites:** None

# 0257 ADVANCED PLACEMENT® COMPUTER SCIENCE A

10 Credits

<u>Description</u>: Students will utilize object-oriented programming methodology for problem solving and algorithm development. This course also includes the study of data structures, design, and abstraction. Completion of this course will prepare students to take the Advanced Placement® Computer Science A exam.

**Prerequisites:** Computer Science Programming

#### 0564 COMPUTER SCIENCE PRINCIPLES

5 Credits

<u>Description</u>: Students will apply computational thinking to a variety of computing topics. Concepts will include creativity in computing, abstraction, data and information, algorithms, programming, the Internet, and the global impacts of computing. Students will apply the ethical, legal, and social responsibilities of computing. This course fulfills the Technology Education Graduation Requirement.

**Prerequisites:** None

#### 0565 ADVANCED PLACEMENT® COMPUTER SCIENCE PRINCIPLES

10 Credits

<u>Description</u>: The student will focus on the creative aspect of computing and computational thinking practices that enable them to experience how computing impacts everyday lives. Students will apply the ethical, legal and social responsibilities of computing. This course will prepare students to take the Advanced Placement<sup>®</sup> Computer Science Principles exam. This course fulfills the Technology Education Graduation Requirement.

**Prerequisites:** Alg I/Geo: Foundations 2 or Algebra I

# MARKETING PATHWAY

#### 0550 MERCHANDISE MARKETING

5 Credits

<u>Description</u>: Students will develop skills in the areas of forecasting, target market analysis, and retail environment management. Merchandise Marketing is a specialized course to develop marketing knowledge and skills in the areas of merchandising and fashion. Students enrolled in this course are eligible to participate in DECA.

**Prerequisites:** None

#### 0551 SPORTS AND ENTERTAINMENT MARKETING

5 Credits

<u>Description</u>: Students will develop skills in the areas of event management, sponsoring, ticket marketing, branding, roles of public relations, and career opportunities as they relate to the sports and entertainment industry. Sports and Entertainment Marketing is a specialized course to develop marketing knowledge and skills related to the growing sports and entertainment industry. Students enrolled in this course are eligible to participate in DECA.

**Prerequisites:** None

**0552 MARKETING 11-12** 10 Credits

<u>Description</u>: Students will understand basic marketing and economic concepts, legal and ethical issues, selling, advertising and promotion. Students will apply communication, interpersonal, leadership, technology skills, employability, and career development strategies. Students enrolled in this course are eligible to participate in DECA. **Prerequisites:** None

#### 0553 ADVANCED MARKETING

**11-12** 10 Credits

<u>Description</u>: Students will apply concepts of business development to conduct market research analysis, create start-up plans and propose promotional activities for current businesses and local organizations. Students will demonstrate communication, interpersonal, leadership, technology skills, employability, and career development strategies in project-based activities. Students enrolled in this course are eligible to participate in DECA.

**Prerequisites:** Marketing

# 0514 MARKETING INTERNSHIP

**11-12** 10 Credits

<u>Description</u>: Students will enhance their skills in areas of advertising, customer service, display, employer/employee relationships, pricing, sales, and merchandise activities through part-time employment. Students must work an average of 10 hours per week to receive credit. Students enrolled in this course are eligible to participate in DECA. Students may enroll in only one internship course within the same semester.

Prerequisites: Concurrent enrollment in Marketing or Advanced Marketing

# **ENGLISH LANGUAGE LEARNER (ELL)**

MILLARD SOUTH ONLY

Course	Course Name	Credits	Grade	Graduation Requirement	Prerequisites	ACT Core	Horizon High School	North High School	South High School	West High School
	ANGUAGE LEARNER (ELL)									
0989 A/B/C	ELL Basic Beginner	15			†				•	
0990 A/B/C	ELL Beginner	15			†				•	
	ELL Beginner ELL Low Intermediate	15 10			†				•	
0991 A/B	-				† † †				•	

 $<sup>\</sup>dagger$  = See course descriptions for additional requirements.

# ENGLISH LANGUAGE LEARNER (ELL)

#### 0989 ELL BASIC BEGINNER (LEVEL 1)

15 Credits

**Description:** This course is designed for students who are beginning to learn English as an additional language. Students enroll in three blocks of this course. Students learn to identify key words and phrases in oral communications and simple oral and written texts, express an opinion, and identify a point an author or speaker makes. They participate in short conversational and written exchanges, communicate information about familiar texts and topics, and gather information from a few provided print and digital sources. Students learn to recognize the meaning of words learned through conversations, reading and being read to, as well as frequently occurring words, simple phrases and formulaic expressions. Students learn to communicate basic information about an event or topic and to recognize and use frequently occurring nouns, noun phrases, verbs, conjunctions, and prepositions. They also acquire language to understand and respond to simple questions.

**Prerequisites:** Qualification as Limited English Proficient (LEP) by the ELL Department.

# 0990 ELL BEGINNER (LEVEL 2)

15 Credits

<u>Description</u>: This course is designed for students who have begun to learn English as an additional language, but still require language support. Students enroll in three blocks of this course. Students learn to identify the main topic and retell a few key details in oral presentations and simple oral and written texts, to construct a claim about familiar topics, and to identify the main argument an author or speaker gives. They participate in short conversational and written exchanges. They will deliver short oral presentations, compose written narratives or informational papers about familiar texts, topics and experiences, and gather information from provided print and digital sources. Students learn to adapt language choices to task and audience and to use some frequently occurring general academic and content-specific words in conversation and discussion. Students learn to determine the meaning of frequently occurring words, phrases, and expressions in texts, experiences, or events as well as to recount a short sequence of events in order. They also learn to use frequently occurring verbs, nouns, adjectives, adverbs, prepositions, and conjunctions to produce simple and compound sentences.

<u>Prerequisites:</u> Qualification as Limited English Proficient (LEP) by the ELL Department and/or demonstration of mastery of objectives of ELL Basic Beginner course.

#### 0991 ELL LOW INTERMEDIATE (LEVEL 3)

10 Credits

**Description:** This course is designed for students who are learning English as an additional language. Students enroll in two blocks of this course. Students learn to determine and explain the central idea or theme in oral presentations and written texts, to construct a claim about familiar topics, and to explain the reasons an author or a speaker gives to support a claim. They participate in conversations, discussions, and written exchanges on familiar topics, texts, and issues. They deliver short oral presentations, compose written informational papers, and carry out short research projects. Students learn to adapt language choices and style according to purpose, task, and audience. Students learn to determine the meaning of general academic and content-specific words and phrases and frequently occurring expressions. They also acquire language to recount a sequence of events, use simple phrases and clauses, and produce and expand simple, compound and a few complex sentences.

<u>Prerequisites:</u> Qualification as Limited English Proficient (LEP) by the ELL Department and/or demonstration of mastery of objectives of ELL Beginner course.

# 0992 ELL HIGH INTERMEDIATE (LEVEL 4)

5 Credits

<u>Description</u>: This course is designed for students who are learning English as an additional language. Students enroll in one block of this course. Students learn to determine two central ideas or themes, and analyze their development in oral presentations and written texts, to construct a claim and provide logically ordered reasons or facts that support the claim, and to analyze the reasoning and use of rhetoric in persuasive texts or speeches. Students participate in conversations, discussions, and written exchanges. They deliver oral presentations, compose written informational papers, and carry out both short and more sustained research projects. Students learn to adapt language choices and style according to purpose, task, and audience. They learn to determine the meaning of general academic and content-specific words and phrases, figurative language, and a growing number of idiomatic expressions in texts. They acquire language to recount longer, more detailed sequence of events and to use increasingly complex phrases and clauses, and produce and expand simple, compound, and complex sentences.

<u>Prerequisites:</u> Qualification as Limited English Proficient (LEP) by the ELL Department and/or demonstration of mastery of objectives of ELL Low Intermediate course.

# 0993 ELL ADVANCED (LEVEL 5)

5 Credits

<u>Description</u>: This course is designed for students who are learning English as an additional language. Students enroll in one block of this course. Students learn to determine central ideas or themes in presentations and written texts, to construct a substantive claim, and to analyze and evaluate the reasoning and use of rhetoric in persuasive texts. Students participate in extended conversations, discussions, and written exchanges on a range of substantive topics, texts, and issues. They deliver oral presentations, compose written informational papers, carry out both short and more sustained research projects, and evaluate the reliability of sources. Students learn to adapt language choices and style according to purpose, task, and audience. They learn to determine the meaning of general academic and content-specific words and phrases, figurative language, and idiomatic expressions in texts. Students learn to recount a complex and detailed sequence of events or steps in a process. They also acquire language to use complex phrases and clauses, and to produce and expand simple, compound, and complex sentences.

<u>Prerequisites:</u> Qualification as Limited English Proficient (LEP) by the ELL Department and/or demonstration of mastery of objectives of ELL High Intermediate course.

# FAMILY AND CONSUMER SCIENCE

Interest	9 <sup>th</sup>	10 <sup>th</sup>	11 <sup>th</sup>	12 <sup>th</sup>
Textiles  Foods & Nutrition	0520 Interior Design 0533 Clothing, Textiles & Design 0522 Creative Textiles  0523 Foods for Today 0532 International Foods	0520 Interior Design 0533 Clothing, Textiles & Design 0522 Creative Textiles  0523 Foods for Today 0532 International Foods 0525 Culinary Skills	0520 Interior Design 0533 Clothing, Textiles & Design 0522 Creative Textiles  0523 Foods for Today 0532 International Foods 0525 Culinary Skills	0520 Interior Design 0533 Clothing, Textiles & Design 0522 Creative Textiles  0523 Foods for Today 0532 International Foods 0525 Culinary Skills
Human Development & Family		0526 Everyday Living	0526 Everyday Living 0527 Child Development 0528 Adult Living	0527 Child Development 0528 Adult Living

Everyday Living is required of all students to meet state-mandated health education requirements. This course must be taken before the start of  $12^{th}$  grade.

Students who have enrolled in Family & Consumer Science courses may participate in FCCLA (Family, Career, and Community Leaders of America).

#### **Textiles**

0520 Interior Design 0533 Clothing, Textiles & Design 0522 Creative Textiles

# **Foods & Nutrition**

0523 Foods for Today 0532 International Foods 0525 Culinary Skills

#### **Human Development & Family**

0526 Everyday Living 0527 Child Development 0528 Adult Living

0527 Child Development 0528 Adult Living

FCS courses which fulfill the Human Resources Graduation Requirement

Materials for basic projects will be provided; however, students who select specialized projects may be required to purchase extra materials. Students may donate money, materials, or equipment to defray cost of consumable materials or provide appropriate personal equipment. Students who qualify for free and reduced waivers should discuss costs with their instructors.

# FAMILY AND CONSUMER SCIENCE

Course FAMILY AN	Course Name D CONSUMER S CIENCE	Credits	Grade	Graduation Requirement	Prerequisites	ACT Core	Horizon High School	North High School	South High School	West High School
0520	Interior Design	5						•	•	•
0533	Clothing, Textiles & Design	5						•	•	•
0522	Creative Textiles	5						•	•	•
0523	Foods for Today	5						•	•	•
0532	International Foods	5						•	•	•
0525	Culinary Skills	5			0523			•	•	•
		-	10-11	Н			•			•
0526	Everyday Living	5	10-11	11			,	_		•
0526 0527	Everyday Living Child Development	5	11-12	HR	0526		•	•	•	•

H = Fulfills Health Education Graduation Requirement

HR = Fulfills Human Resources Graduation Requirement

# **FAMILY AND CONSUMER SCIENCE**

#### 0520 INTERIOR DESIGN

5 Credits

<u>Description</u>: Learn to decorate interior spaces. Students will evaluate and create floor plans and customize decorating through the selection of flooring, wall covering, window treatments, furniture and accessories. This project-oriented class will use computers, field trips, and speakers to explore interior design.

**Prerequisites:** None

# 0533 CLOTHING, TEXTILES & DESIGN

5 Credits

<u>Description</u>: Design and create your own textile project(s). Explore careers in the textile, clothing and design industry as well as refine personal and professional images. Computerized sewing machines, patterns, and small equipment will be used to complete projects.

Prerequisites: None

# **0522 CREATIVE TEXTILES**

5 Credits

**<u>Description</u>**: Explore creative design and sewing techniques in this project-oriented class. Create projects of your choice by applying a variety of techniques to redesign clothing and create interior accessories.

**Prerequisites:** None

#### 0523 FOODS FOR TODAY

5 Credits

<u>Description</u>: Explore food preparation, nutrition, and meal planning for today's busy lifestyle. Students will participate in lab experiences and use electronic resources, cookbooks, and textbooks to learn about food.

**Prerequisites:** None

#### 0532 INTERNATIONAL FOODS

5 Credits

<u>Description</u>: Travel the world without leaving home. Students will apply cooking techniques in the preparation of foods from many countries/cultures. Students will understand the influences on American food heritage and explore how foods reflect customs and traditions.

Prerequisites: None

0525 CULINARY SKILLS 5 Credits

**<u>Description</u>**: Learn the fundamentals of the culinary arts by applying the principles of food preparation and presentation. Participate in labs and related classroom studies, discuss the how and why of cooking, and gain confidence in skills and techniques.

**Prerequisites:** Foods For Today

#### 0526 EVERYDAY LIVING

10-11

5 Credits

<u>Description</u>: Everyday Living is a semester course in health education and human growth and development, available to 10th or 11th grade students to fulfill graduation requirements. This course addresses the emotional, intellectual, and physical needs of the adolescent: information, guidance, and support in making responsible life decisions.

The curriculum is designed to meet local, state and federal mandates for dating violence, drug education, comprehensive health education, Cardiopulmonary Resuscitation (CPR), and Automated External Defibrillator (AED) training as well as the needs of this age of adolescence. It is a comprehensive study of self-concept, drug use and abuse, divorce, death and loss, suicide, violence, stress, aging, friendships and dating, and understanding human sexuality. Information will be used by students as they practice critical thinking regarding their personal lives, apply problem solving and decision-making skills, and deal with peer pressure. A pro-abstinence approach is taken in the understanding of sexuality unit.

Throughout this course, the seven core values of the eighth grade comprehensive health course are again highlighted. Those values of self-control, social justice, promise keeping, respect, equality, honesty, and responsibility are incorporated into lessons and student activities. Communication with families and use of community resources will be encouraged. This course fulfills the Health Education Graduation Requirement.

Current Board policy enables parents/guardians to request, for philosophical, religious, or ideological reasons, that their son/daughter be excused from units within this course or this graduation requirement. Students excused from Everyday Living would register for another Human Resource course as a replacement. This replacement course, along with the current requirement that all students take one Human Resource course, means students excused from Everyday Living will be required to take two of the Human Resource courses to fulfill the graduation requirements. In addition, the student will provide evidence of current American Red Cross or American Heart Association certification in CPR/AED procedures or proof of instruction in CPR/AED within another course in Millard Public Schools. Parent/Guardians should contact the principal's office for direction and assistance.

Prerequisites: None

# 0527 CHILD DEVELOPMENT

11-12

5 Credits

5 Credits

<u>Description</u>: Learn what it takes to create a positive environment for children! Explore the impact of childcare and parenting on the first years of development through interaction with babies, toddlers, preschoolers, guest speakers, and possible field trips. This course is a good choice for anyone interested in a professional or technical career, or for personal growth and practical experience. This course will help prepare for careers in education, coaching, medicine, childcare, and counseling as well as future parenting. This course fulfills the Human Resources Graduation Requirement.

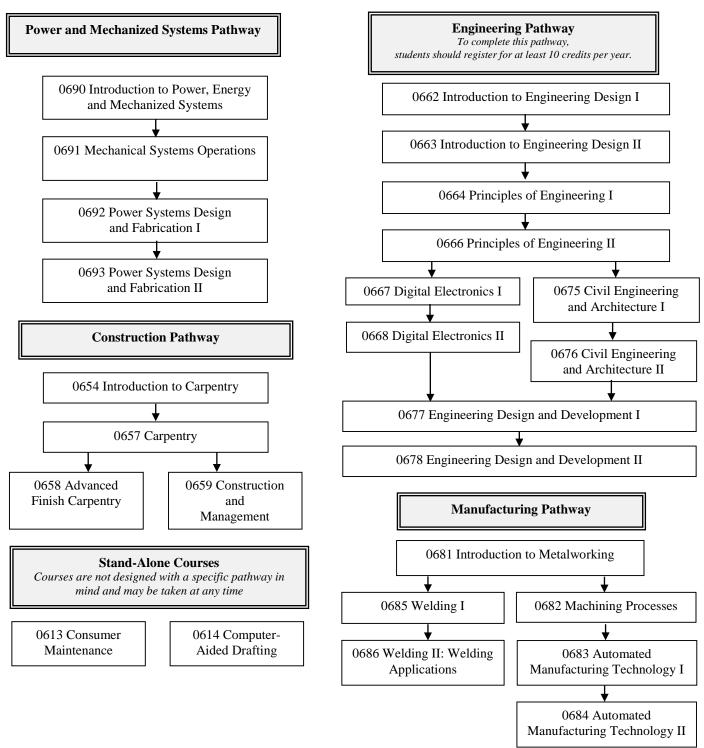
**Prerequisites:** Everyday Living

#### 0528 ADULT LIVING 11-12

<u>Description</u>: You're moving on and getting ready to be on your own. Learn skills to prepare for real life situations. Topics include money management, relationships through the life cycle, health through the life cycle, and career and life plan. This course fulfills the Human Resources Graduation Requirement.

**Prerequisites:** Everyday Living

# INDUSTRIAL TECHNOLOGY



Students who complete a single pathway are encouraged to expand their knowledge through an additional pathway. Students should begin the second pathway with the course listed below (which in some cases exempts them from a prerequisite course):

- Power and Mechanized Systems Pathway: Introduction to Power, Energy and Mechanized Systems
- Engineering Pathway: Introduction to Engineering Design I
- Construction Pathway: Carpentry
- Manufacturing Pathway: Machining Processes or Welding I

Materials for basic projects will be provided; however, students who select specialized projects may be required to purchase extra materials. Students may donate money, materials, or equipment to defray the cost of consumable materials or provide appropriate personal equipment. Students who qualify for free and reduced waivers should discuss cost with their instructors.

# INDUSTRIAL TECHNOLOGY

				Graduation Requirement			n School	chool	chool	chool
		Credits	Grade	aduation ]	Prerequisites	ACT Core	Horizon High School	North High School	South High School	West High School
Course	Course Name	Cr	5	Ę.	Pr	Ψ	Н	ž	So	×
INDUSTRIA	L TECHNOLOGY				1					
	Construction Pathway									
0654	Introduction to Carpentry	5						•	•	•
0657	Carpentry	5			0654			•	•	•
0658	Advanced Finish Carpentry	5			0657			•	•	•
0659	Construction and Management	5			0657			•	•	•
	Engineering Pathway									
0662	Introduction to Engineering Design I	5		Т	0.1.5			•	•	•
0663	Introduction to Engineering Design II	5			0662			•	•	•
0664	Principles of Engineering I	5			0663			•	•	•
0666	Principles of Engineering II	5			0664			•	•	•
0667	Digital Electronics I	5			0666			•	•	•
0668	Digital Electronics II	5			0667			•	•	•
0675	Civil Engineering and Architecture I	5			0663			•	•	•
0676	Civil Engineering and Architecture II	5			0675			•	•	•
0677	Engineering Design and Development I	5			0668 or 0676			•	•	•
0678	Engineering Design and Development II	5			0677			•	٠	•
0.601	Manufacturing Pathway	~								
0681	Introduction to Metalworking	5			0.101			•	٠	•
0682	Machining Processes	5			0681			•	•	•
0683 A/B	Automated Manufacturing Technology I	10			0682			•	•	•
0684 A/B	Automated Manufacturing Technology II	10			0683			•	•	•
0685	Welding I	5			0681	-		•	•	•
0686	Welding II: Welding Applications	5			0685			•	•	٠
0.600	Power, Energy and Mechanized Systems Pathway	~							$\vdash$	$\vdash$
0690	Introduction to Power, Energy, and Mechanized Systems	5			0.000		$\vdash$	•	•	•
0691	Mechanical Systems Operations	5			0690			•	•	٠
0692	Power Systems Design and Fabrication I	5			0691		$\vdash$	•	•	•
0693	Power Systems Design and Fabrication II	5			0692			•	•	٠
0612	Stand-Alone Courses	_						-		$\vdash$
0613	Consumer Maintenance	5					$\vdash$	<u> </u>	•	•
0614	Computer-Aided Drafting	5					•	•	•	•

T = Fulfills Technology Education Graduation Requirement (Classes of 2018 – 2019)

# INDUSTRIAL TECHNOLOGY

#### STAND-ALONE COURSES

#### 0613 CONSUMER MAINTENANCE

5 Credits

<u>Description</u>: Consumer Maintenance is an exploratory level course for all future homeowners. This course will introduce the learner to consumer knowledge and maintenance skills in the areas of masonry, carpentry, plumbing, electricity, insulation, drywall, interior wall finish, exterior wall finish and repair, appliance repair, furnace maintenance, small engines, and basic auto repair. The students will also explore career opportunities in these areas.

**Prerequisites:** None

#### 0614 COMPUTER-AIDED DRAFTING

5 Credits

<u>Description</u>: Computer-Aided Drafting introduces the students to the software tools and techniques used in the drafting industry. Activities prepare the students for design communication in all areas of industrial technology.

**Prerequisites:** None

#### **CONSTRUCTION PATHWAY**

#### 0654 INTRODUCTION TO CARPENTRY

5 Credits

**<u>Description</u>**: Introduction to Carpentry provides instruction in the use and care of hand tools and portable power equipment. Fundamental principles of construction design, fabrication, and career exploration are also addressed.

**Prerequisites:** None

0657 CARPENTRY 5 Credits

<u>Description</u>: Carpentry provides students with the introductory skills and knowledge needed to correctly perform construction/woodworking operations using hand tools and power equipment. Instruction emphasizes safe, proper operation and care of equipment, selection of construction materials, understanding processes, and the importance of design. **Prerequisites:** Introduction to Carpentry

#### 0658 ADVANCED FINISH CARPENTRY

5 Credits

<u>Description</u>: Advanced Finish Carpentry provides students with advanced skills and knowledge needed to perform upper level construction/woodworking operations using power equipment. Students will obtain job-related, entry-level skills in cabinet design, material selection, and construction.

**Prerequisites:** Carpentry

# 0659 CONSTRUCTION AND MANAGEMENT

5 Credits

**<u>Description</u>**: Construction and Management provides students with a hands-on career exploratory experience in the construction industry. Students will study surveying and site preparation, residential construction styles, foundations, framing, roofing, siding, and applying construction management skills to build a physical structure. Emphasis will be placed on basic entry-level skills, demonstration of employability skills, and development of an awareness of the opportunities in the building trades.

**Prerequisites:** Carpentry

#### **ENGINEERING PATHWAY**

The following engineering courses are part of *Project Lead the Way*<sup>®</sup>, a nationally-recognized Science, Technology, Engineering, and Mathematics (STEM) curriculum.

To complete this pathway, students should register for at least 10 credits per year.

#### 0662 INTRODUCTION TO ENGINEERING DESIGN I

5 Credits

<u>Description</u>: Introduction to Engineering Design I encourages students to use a problem-solving model to improve existing products and invent new ones. They learn how to apply this model to solve any problems, even outside of the classroom. Students use sophisticated three-dimensional modeling software to communicate the details of these products. Emphasis is placed on analyzing potential solutions and communicating ideas to others. This course fulfills the Technology Education Graduation Requirement.

**Prerequisites:** None

#### 0663 INTRODUCTION TO ENGINEERING DESIGN II

5 Credits

<u>Description</u>: Introduction to Engineering Design II continues to encourage students to use a problem-solving model to improve existing products and invent new ones. They learn how to apply this model to solve any problems, even outside of the classroom. Students use sophisticated three-dimensional modeling software to communicate the details of these products. Emphasis is placed on analyzing potential solutions and communicating ideas to others.

**Prerequisites:** Introduction to Engineering Design I

#### 0664 PRINCIPLES OF ENGINEERING I

5 Credits

**<u>Description</u>**: Principles of Engineering I helps students understand the field of engineering/engineering technology. Exploring various technology systems and manufacturing processes help students learn how engineers and technicians use mathematics, science, and technology in an engineering problem-solving process to benefit people.

**Prerequisites:** Introduction to Engineering Design II

#### 0666 PRINCIPLES OF ENGINEERING II

5 Credits

<u>Description</u>: Principles of Engineering II continues to help students understand the field of engineering/engineering technology. Exploring various technology systems and manufacturing processes help students learn how engineers and technicians use mathematics, science, and technology in an engineering problem-solving process to benefit people.

**Prerequisites:** Principles of Engineering I

# 0667 DIGITAL ELECTRONICS I

5 Credits

<u>Description</u>: Digital Electronics I explores the application of electronic circuits and devices. Students use their knowledge of both computer simulation and breadboards to design, build and test their own circuits. Students will use a mathematical logic approach to simplify complex circuits.

**Prerequisites:** Principles of Engineering II

# 0668 DIGITAL ELECTRONICS II

5 Credits

<u>Description</u>: Digital Electronics II continues to explore the application of electronic circuits and devices. Students use their knowledge of both computer simulation and breadboards to design, build and test their own circuits. Students will use a mathematical logic approach to simplify complex circuits.

**Prerequisites:** Digital Electronics I

#### 0675 CIVIL ENGINEERING AND ARCHITECTURE I

5 Credits

**<u>Description</u>**: Civil Engineering and Architecture I utilizes teams of students to collaborate on the development of community-based projects and conceptual design for project presentations.

Prerequisites: Principles of Engineering II

#### 0676 CIVIL ENGINEERING AND ARCHITECTURE II

5 Credits

<u>Description</u>: Civil Engineering and Architecture II continues to utilize teams of students to collaborate on the development of community-based projects and conceptual design for project presentations.

**Prerequisites:** Civil Engineering and Architecture I

#### 0677 ENGINEERING DESIGN AND DEVELOPMENT I

5 Credits

<u>Description</u>: Engineering Design and Development I is an engineering research course in which students work in teams to research, design, and construct a solution to an open-ended engineering problem.

Prerequisites: Civil Engineering and Architecture II or Digital Electronics II

#### 0678 ENGINEERING DESIGN AND DEVELOPMENT II

5 Credits

**Description:** Engineering Design and Development II is an engineering research course in which students work in teams to research, design, and construct a solution to an open-ended engineering problem.

**Prerequisites:** Engineering Design and Development I

# MANUFACTURING PATHWAY

#### 0681 INTRODUCTION TO METALWORKING

5 Credits

**<u>Description</u>**: Introduction to Metalworking introduces the student to tools, materials, and manufacturing techniques and processes in the areas of welding, sheet metal, foundry, plastics, and bench metals.

Prerequisites: None

#### 0682 MACHINING PROCESSES

5 Credits

<u>Description</u>: Machining Processes develops technical skills in the areas of machining, foundry, bench metal, and sheet metal. The student will create simple sketches and apply the menus in drafting software while learning turning and milling operations and computerized machining.

**Prerequisites:** Introduction to Metalworking

#### 0683 AUTOMATED MANUFACTURING TECHNOLOGY I

10 Credits

<u>Description</u>: Automated Manufacturing Technology I provides advanced skill development in machining, foundry, and sheet metal. The student will also become familiar with Computer Numerical Control (C.N.C.) lathe and milling operations, program writing, and Computer Aided Manufacturing (C.A.M.) which allows the student to design, program, and produce a product through computer use.

**Prerequisites:** Machining Processes

#### 0684 AUTOMATED MANUFACTURING TECHNOLOGY II

10 Credits

<u>Description</u>: Automated Manufacturing Technology II is a continuation of Automated Manufacturing Technology I. An introduction to machines, tools, and processes associated with the machine trade is included. Fundamentals in bench layout, basic machine tool operation and metal removal processes, measuring devices and classifications of materials in industry are explored.

Prerequisites: Automated Manufacturing Technology I

0685 WELDING I 5 Credits

<u>Description</u>: Welding I develops welding skills in flat position arc, oxyacetylene welding, brazing, and gas and plasma cutting, gas metal arc and gas tungsten arc welding.

**Prerequisites:** Introduction to Metalworking

# 0686 WELDING II: WELDING APPLICATIONS

5 Credits

<u>Description</u>: Welding II: Welding Applications covers fundamental understanding and skills in the safe use of arc welding equipment. Typical operations include striking the arc, making fillet welds in the flat and horizontal positions and groove welds in the flat position. A variety of methods are used to examine the weldments.

**Prerequisites:** Welding I

#### POWER, ENERGY, AND MECHANIZED SYSTEMS PATHWAY

#### 0690 INTRODUCTION TO POWER, ENERGY, AND MECHANIZED SYSTEMS

5 Credits

**Description:** Introduction to Power, Energy, and Mechanized Systems is a pre-robotics course that uses multiple hands-on experiences to demonstrate how power is produced and mechanisms are utilized to move a vehicle from point A to point B faster and more efficiently. Through individual and group projects, students will be challenged to engineer, construct and test vehicles using mechanical, electrical, robotic, wind, solar and chemical power. When this course is completed, students will have a better understanding of basic concepts of engineering, mechanical, electrical, critical thinking, and problem solving skills. Students will also gain a better understanding of potential career opportunities and additional courses available in the Power, Energy, and Mechanized Systems pathway.

**Prerequisites:** None

#### 0691 MECHANICAL SYSTEMS OPERATIONS

5 Credits

<u>Description</u>: Mechanical Systems Operations is an introduction to robotics course that offers students an exciting platform for learning. Through completing computer-based curriculum, hands-on programmable robotics projects, and dramatic challenges, students will build, program and operate their own robot, gain knowledge of electrical mechanisms and sensor technology. Students will work in teams and individually to problem solve real-life challenges.

**Prerequisites:** Introduction to Power, Energy, and Mechanized Systems

#### 0692 POWER SYSTEMS DESIGN AND FABRICATION I

5 Credits

**Description:** Power Systems Design and Fabrication I is the first part of a two-part capstone class for the Power Systems Pathway. Through advanced robotics or other mechanical projects, students will start the process of designing, engineering, and constructing a project that explores electrical-powered applications. Students will apply mathematics, science, electrical engineering design, electrical and mechanical skills, and team-based problem solving on projects. Students are encouraged to continue with the second part of this course, 0693 Power Systems Design and Fabrication II.

Prerequisites: Mechanical Systems Operations

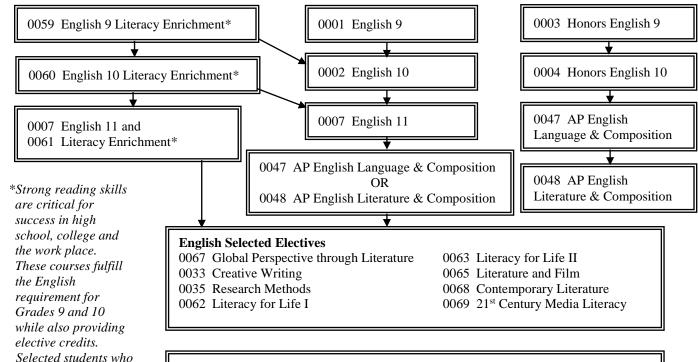
# 0693 POWER SYSTEMS DESIGN AND FABRICATION II

5 Credits

**Description:** Power Systems Design and Fabrication II is the final part of the capstone course for the Power Systems Pathway. Through advanced robotics or other mechanical projects students will finish the process of designing, engineering and constructing a project. Through teamwork, students will continue to apply engineering, electrical, fabrication, and mechanical skills. Students will then have the opportunity to showcase their work in a variety of ways in our community.

Prerequisites: Power Systems Design and Fabrication I

# LANGUAGE ARTS Preferred Sequences



# **Oral Communications Graduation Requirement**

Students must take at least one of the following in high school.

0020 Speech

have the need for

further development

and improvement of

reading and writing

skills and strategies are recommended for

these courses.

0022 Debate I

0021 Forensics

At North High School the combination of IB Language A1 and IB Language B and Theory of Knowledge I and II fulfills this requirement.

When planning for post-secondary coursework, note that most universities require four full years of English. Speech or Debate may not count as English for some colleges.

#### Additional General Electives: do not fulfill English credit **Sequence for North High IB Students** 0024 Drama I Fulfills Fine Arts requirement 0025 Drama II 0039 Theatre Appreciation Fulfills Fine Arts requirement 0003 Honors English 9 0026 Theatre Technology 0064 Intro to Journalism 0066 Advanced Journalism 0004 Honors English 10 0013 Yearbook 0014 Intro to Photojournalism North High and South High only 0020 Speech 0016 IB English HL I 0022 Debate I 0021 Forensics 0023 Advanced Debate 0073 IB Film SL North High only 0017 IB English HL II 0074 IB Film HL I North High only 0075 IB Film HL II North High only

# LANGUAGE ARTS

	1	_								
Course	Course Name	Credits	Grade	Graduation Requirement	Prerequisites	ACT Core	Horizon High School	North High School	South High School	West High School
LANGUAGE	ARTS									
0001 A/B	English 9	10				•	•	•	•	•
0059 A/B	English 9 Literacy Enrichment	10/10			†	•	•	•	•	•
0003 A/B	Honors English 9	10				•		•	•	•
0002 A/B	English 10	10			0001 or 0059	•	•	•	•	•
0060 A/B	English 10 Literacy Enrichment	10/10			+	•	•	•	•	•
0004 A/B	Honors English 10	10			0003	•		•	•	•
0007 A/B	English 11	10			0002 or 0060	•	•	•	•	•
0061 A/B	Literacy Enrichment	10			+		•	•	•	•
0047 A/B	AP English Language & Composition	10			0004 or 0007	•		•	•	•
0048 A/B	AP English Literature & Composition	10			0004 or 0007	•		•	•	•
0016 A/B	IB English HL I	10	11		0004	•		•		
0017 A/B	IB English HL II	10	12		0016	•		•		
English Elec						!			!	
0067	Global Perspective Through Literature	5			0004 or 0007	•		•	•	•
0062	Literacy for Life I	5			0007 or 0061				•	•
0063	Literacy for Life II	5			0007 or 0061					•
0068	Contemporary Literature	5			0004 or 0007	•	•	•	•	•
0033	Creative Writing	5			0004 or 0007	•			•	•
0065	Literature and Film	5			0004 or 0007	•		•	•	•
0035	Research Methods	5			0004 or 0007					•
0069	21st Century Media Literacy	5			0004 or 0007				•	•
Oral Commu					0001010007			<b>!</b>		
0020	Speech	5		OC		•	•	•	•	
0021 A/B	Forensics	10		OC	†	•				
0022	Debate I	5		OC						
0022	Debute 1			- 00	0020, 0021 or					
0023 A/B	Advanced Debate	10			0022			١.		
Drama	Pravanced Bestee	10			0022	!			!	
0024	Drama I	5		F				•		
0025	Drama II	5		<u> </u>	0024					•
0026	Theatre Technology	5			0024 or 0039			•		•
0039	Theatre Appreciation	5		F	302.31 0007			•	•	•
Journalism	The wife Tip production					ļ				
0064	Intro to Journalism	5						•		
0066 A/B	Advanced Journalism (20 credits at WHS)	10			0064 or 0014†			•	•	•
0013 A/B	Yearbook (20 credits at WHS)	10			0064 or 0014†			•	•	•
0014	Intro to Photojournalism	5						•	•	
0073 A/B	IB Film SL	10	11-12					•		
0074 A/B	IB Film HL I	10	11							
0075 A/B	IB Film HL II	10	12		0074					
00737171	<u> </u>	10	14	L	557-					

F = Fulfills Fine and Performing Arts Graduation Requirement

Once the student has successfully completed Advanced Debate, Advanced Journalism, Forensics, Drama II, Theatre Technology, or Yearbook, the course may be repeated for elective credit (pending available space).

OC = Fulfills Oral Communications Graduation Requirement

 $<sup>\</sup>dagger$  = See course descriptions for additional requirements.

# LANGUAGE ARTS

**0001 ENGLISH 9** 10 Credits

#### **Contemporary Literature**

**Description:** This course provides students with the opportunity to analyze, interpret, and respond to multiple genres of contemporary literature including short stories, novels, poetry, drama, memoirs, film, non-fiction, and visual texts. Students will be introduced to analytical writing, writing in response to texts, and writing based on audience and purpose instead of structure. Contemporary literature will be defined as texts composed during and after 1960. Students will examine these texts as a reflection of the past, a mirror of the present, and an indicator of the future. Areas of exploration will include the following: Social Responsibility, Relationships, and Individual Empowerment.

**Prerequisites:** None

**0002 ENGLISH 10** 10 Credits

# **Literature of Western Civilization**

**Description:** In Literature of Western Civilization, students will advance their language skills through reading, writing, speaking, and multiple literacies. Students will examine the literary history of Western Civilization through its impact on contemporary culture using a multitude of texts including short stories, novels, poetry, non-fiction, drama, and visual texts. Students will use literacy skills to create a variety of purposeful and relevant products including, but not limited to, essays, presentations, and creative critical thinking activities. Students will analyze multiple literacies through print and advanced multi-media to function within the demands of the 21st century.

**Prerequisites:** English 9 or English 9 Literacy Enrichment

#### 0003 HONORS ENGLISH 9

10 Credits

# **Connections of Western Literature to Contemporary Literature**

**<u>Description</u>**: Honors English 9 provides an extension of curriculum from contemporary and western literature with an emphasis on advanced writing, reading, speaking, and listening skills. This course will develop culturally literate people who use academic discourse to communicate effectively. Students who take this course are expected to be self-motivated learners with strong reading, writing, and critical thinking skills.

Prerequisites: None

#### 0004 HONORS ENGLISH 10

10 Credits

# **American Perspectives through Literature**

<u>Description</u>: This course is designed for students who have high levels of language competencies and who enjoy an academic challenge. This course will develop culturally literate people who use academic discourse to communicate effectively. The content used to complete these goals explores American traditions.

**Prerequisites:** Honors English 9

**0007 ENGLISH 11** 10 Credits

#### **American Perspectives through Literature**

<u>Description</u>: Through this course, students will question how American literature reflects the identities and cultures of the United States. Students will become adept at analyzing increasingly challenging texts from a variety of genres through cultural, racial, and gender perspectives in historical and contemporary American literature. By analyzing the authors' views and social context, students will delve into deeper understanding of language, literature, and the writing process. Students will study a variety of texts including short stories, novels, poetry, drama, fiction, non-fiction, and visual text. Students will be assessed using a variety of methods including, but not limited to, essays, presentations, and creative critical thinking activities.

**Prerequisites:** English 10 or English 10 Literacy Enrichment

0013 YEARBOOK 10 Credits (20 at WHS)

**<u>Description</u>**: Students will expand the skills of interviewing, reporting, journalistic writing, editing, photography, and design learned in an introductory course to create the yearbook. The nature of this time-sensitive publication requires students to meet non-negotiable deadlines. The ability to complete assignments independently is required. Upon successful completion, this course may be repeated for elective credit (pending available space).

Prerequisites: Teacher approval based on performance in Intro to Journalism or Intro to Photojournalism.

#### 0014 INTRO TO PHOTOJOURNALISM

North and South only 5 Credits

<u>Description</u>: Students in this course will practice the craft of storytelling and reporting through photography. This class will focus on the basics of photography and taking images appropriate for publications. Interviewing, caption writing, editing, photo ethics, and digital file management will also be practiced. Students will prepare images for publication using technology specific to the industry standard. Out-of-class assignments are required, so a camera is highly recommended. Teacher approval based on performance in this course is a prerequisite for placement on publication staffs.

**Prerequisites:** None

#### 0016 IB ENGLISH HL I

11 North only

10 Credits

**Description:** IB English HL I consists of Part 4 and Part 1 of the IB English curriculum for testing. Part 4 is the "school's free choice" section which utilizes selections from the IB reading list that encompass the theme Individual and Society. IB required testing over these works is a prepared ten-minute oral presentation. The presentation is worth 15% of the IB English grade. Part 1 is "World Literature" which includes selections from the IB reading list. Part 1 culminates in the writing/preparation of two World Literature papers. Each paper is 10% of the final IB English grade. Students must possess a high level of commitment to close, detailed, and critical examination of world literature. Skills in studying, organizing, and managing time outside of class are essential, as well as the ability to communicate orally. **Prerequisites:** Honors English 10

#### 0017 IB ENGLISH HL II

12 North only

10 Credits

**Description:** IB English HL II consists of Part 2 and Part 3 of the IB English curriculum for testing. Part 2 is the "detailed study" section where students study in detail some of the most important works and/or authors in the major genres of their respective Language A1. All selections are chosen from the IB reading list. IB required testing over these works is a formal oral commentary. The presentation is worth 15% of the IB English grade. Part 3 is "groups of works" which includes selections from the IB reading list. Here, groups of works are selected from the same genre category and studied in depth. Part 3 culminates in the writing of two papers, a commentary and an essay. Each is worth 25% of the English IB grade. Students should be able to think at higher levels such as inference, interpretation, compare-contrast, cause-effect, analysis, evaluation, and speculation. They should be able to write a well-organized, well-supported multi-paragraph essay. Students will be required to reach within themselves to interpret literature using appropriate approaches and techniques.

**Prerequisites:** IB English HL I

0020 SPEECH 5 Credits

**<u>Description</u>**: This is an introductory course designed to assist students in understanding and improving their skills of effective intrapersonal and interpersonal communication. Speech is a performance-based course that will allow students to apply the skills learned in class using a variety of activities appropriate for the four required areas: job interview, group project, public speaking, and listening and note taking. In addition, all students will complete a mock job interview unit which assists in meeting one of the Personal Learning Plan (PLP) graduation requirements. This course fulfills the Oral Communications Graduation Requirement.

Prerequisites: None

**0021 FORENSICS** 10 Credits

**Description:** Forensics is a two semester course designed for students interested in competitive speaking and acting activities. This course is developed around competitive events sanctioned by the Nebraska School Activities Association and National Forensics League. Most students specialize in selective areas including public speaking, oral interpretation, and acting. Students will develop advanced public speaking, research, writing, and critical thinking skills. This course fulfills the Oral Communications Graduation Requirement. Students will be expected to participate in tournaments, most of which will take place on weekends. In addition, all students will complete a mock job interview unit which assists in meeting one of the Personal Learning Plan (PLP) graduation requirements. Upon successful completion, this course may be repeated for elective credit (pending available space).

**Prerequisites:** Interest in competitive speaking

0022 DEBATE I 5 Credits

<u>Description</u>: Debate I is a semester course designed to introduce students to the theory and practice of academic debate. The course will focus on argumentation, research, and delivery skills. In-class debate will be used to measure student understanding and application of skills. In addition, all students will complete a mock job interview unit which assists in meeting one of the Personal Learning Plan (PLP) graduation requirements. Students who enjoy competitive debate may choose to join the debate team, but doing so is not mandatory for this course. This course fulfills the Oral Communications Graduation Requirement.

**Prerequisites:** None

#### 0023 ADVANCED DEBATE

10 Credits

<u>Description</u>: Advanced Debate is a one or two semester course designed for teaching advanced argumentation theory to members of the debate team. Instruction will focus on competitive debate strategies, advanced research and writing skills, and persuasive techniques. Students will be challenged to realize their individual debate potential. Students are expected to participate in debate tournaments which often take place on weekends. Upon successful completion, this course may be repeated for elective credit (pending available space).

**Prerequisites:** Debate I, Speech, or Forensics

0024 DRAMA I 5 Credits

**Description:** This is a performance-based survey course designed to introduce students to many different aspects of theatre. Units include acting, script analysis, theatre history, and an overview of technical theatre. The acting unit consists of individual and group in-class performances, regular participation in acting exercises, and memorized scenes and monologues. Students will engage in script analysis, character analysis, analysis of the production process and viewed performances. The theatre history unit may include the origins of storytelling and evolution of the theatre, while the overview of technical theatre may include scenery, lighting, sound, and/or costuming/makeup. Successful completion of performances and projects is a course requirement. This course fulfills the Fine and Performing Arts Graduation Requirement and serves as a prerequisite for Drama II and Theatre Technology.

**Prerequisites:** None

0025 DRAMA II 5 Credits

**<u>Description</u>**: This is a performance-based course designed to further develop skills in theatre from production process to performance. Students will gain a deeper understanding of script and production process, acting techniques, and theatre history. Students will also be introduced to directing techniques, acting theory, theatre periods, and acting styles. Successful completion of performances and projects is a course requirement. A public performance may be a component of this course. Students who have successfully completed this course may elect to repeat it for another semester of theatre experience. Upon successful completion, this course may be repeated for elective credit (pending available space).

**Prerequisites:** Drama I

#### 0026 THEATRE TECHNOLOGY

5 Credits

<u>Description</u>: This is a course designed for students who wish to pursue knowledge of technical theatre and theatrical design. It emphasizes the backstage elements of theatre production including theatre safety, set design and construction techniques, scene painting, properties, lighting, costume/makeup design, stage management, and theatre administration skills. Students will gain hands-on experience with current theatre technologies including computer based set/light/sound design programs, as well as an electronic portfolio. Hands-on lab instruction and technical projects are a course requirement. Students who have successfully completed this course may elect to repeat it for additional semesters of theatre experience. Upon successful completion, this course may be repeated for elective credit (pending available space).

**Prerequisites:** Drama I or Theatre Appreciation

#### 0033 CREATIVE WRITING

5 Credits

**Description:** Creative Writing is a semester long, advanced writing course for students who enjoy writing and want to improve their composition skills. Students will be required to write and read daily. Students will maintain a writer's notebook where they will experiment with a variety of writing genre; these genres may include but are not limited to short stories, poetry, and script writing. Creative writers are, by nature, readers and will read and analyze short stories, novels, and poetry as guides to develop their own writing. Students will be required to share their writing in small groups and with the class.

**Prerequisites:** Honors English 10 or English 11

#### 0035 RESEARCH METHODS

5 Credits

<u>Description:</u> Research Methods is a course designed to prepare students for independent research and writing at the collegiate level. Students will learn the proper method for organizing, researching, and writing a formal research paper. This class is suited for independent workers and motivated students. Organizational skills and time management are important when working to meet deadlines for this course.

**Prerequisites:** Honors English 10 or English 11

#### 0039 THEATRE APPRECIATION

5 Credits

<u>Description</u>: Whether you're listening to a radio performance, enjoying television shows or movies, or sitting in an auditorium watching a play, dance recital, or concert, you are surrounded by elements of theatre. This non-performance course will assist in the understanding and appreciation of theatrical elements in the world around us. Units may include overviews of stage, film, television and radio characteristics; scenery, lighting, sound, and/or costuming/make-up; script and character analysis; and theatre history. Successful completion of projects is a course requirement. This course satisfies the Fine and Performing Arts Graduation Requirement and also counts as a prerequisite to Theatre Technology. Students interested in a performance-based course should refer to Drama I.

Prerequisites: None

# 0047 ADVANCED PLACEMENT® ENGLISH LANGUAGE & COMPOSITION

10 Credits

<u>Description</u>: Advanced Placement<sup>®</sup> English Language & Composition is a course for juniors or seniors who are interested in pursuing rigorous, advanced studies in rhetoric. The course will concentrate on the analysis of college-level readings, sophisticated composition, and advanced research. Students will become skilled readers of complex texts from a variety of periods, disciplines, and rhetorical contexts. They will also demonstrate mastery of expository, analytical, and argumentative writing. Students will develop stylistic maturity using grammar, diction, and tone. Completion of this course will prepare students to take the Advanced Placement<sup>®</sup> English Language & Composition exam.

**Prerequisites:** Honors English 10 or English 11

# 0048 ADVANCED PLACEMENT® ENGLISH LITERATURE & COMPOSITION

10 Credits

<u>Description</u>: Advanced Placement<sup>®</sup> English Literature & Composition is a course for seniors who are interested in pursuing rigorous advanced studies in language arts for personal growth and possible college credit. The course will concentrate on the critical analysis of designated literary works through class discussion, activities, and research. Completion of this course will prepare students to take the Advanced Placement<sup>®</sup> English Literature & Composition exam.

**Prerequisites:** Honors English 10 or English 11

#### 0059 ENGLISH 9 LITERACY ENRICHMENT

10 English Credits/10 Elective Credits

**Description:** English 9 Literacy Enrichment is a skill building and study skills course designed for 9<sup>th</sup> grade students who need more practice with reading and/or writing as evidenced by prior assessment results and literacy abilities demonstrated during middle school. This course uses best practices in building reading and writing skills based on individual student needs. Diagnostic and benchmark assessments are used to monitor student progress. Lessons are designed to build skills in reading and writing so that students can successfully complete the English 9 curriculum, gain strategies and skills needed for future success and meet the standards on district reading and writing tests.

Prerequisites: Need for reading and/or writing improvement; placement recommendation from Building Data Team

# 0060 ENGLISH 10 LITERACY ENRICHMENT

10 English Credits/10 Elective Credits

**Description:** English 10 Literacy Enrichment is a skill building and study skills course designed for 10<sup>th</sup> grade students who need more practice with reading and/or writing as evidenced by prior assessment results, including standardized test scores, and literacy abilities demonstrated in ninth grade. This course uses best practices in building reading and writing skills based on individual student needs. Diagnostic and benchmark assessments are used to monitor student progress. Lessons are designed to build skills in reading and writing so that students can successfully complete the English 10 curriculum, gain strategies and skills needed for future success, and meet the standards on district reading and writing tests.

Prerequisites: Need for reading and/or writing improvement; either English 9 or English 9 Literacy Enrichment

# 0061 LITERACY ENRICHMENT

10 Elective Credits

<u>Description</u>: Literacy Enrichment is a skill building and study skills course designed for 11<sup>th</sup> grade students who need more practice with reading and/or writing as evidenced by previous assessment results. This course uses best practices in building reading and writing skills based on individual student needs. Diagnostic and benchmark assessments are used to monitor student progress. Lessons are designed to build skills in reading and writing so that students can gain literacy strategies and skills needed for future success and meet the standards on district and state reading and writing tests. This course will focus more on building additional reading skills and is taken in addition to the required English 11 course.

Prerequisites: Need for reading and/or writing improvement; either English 10 or English 10 Literacy Enrichment

# 0062 LITERACY FOR LIFE I 0063 LITERACY FOR LIFE II

5 Credits

5 Credits

**<u>Description</u>**: Literacy for Life I and II are one semester courses designed for students who are looking to improve literacy skills while preparing for future careers. Coursework includes the everyday skills (such as conflict resolution and workplace communication) required in oral and written 21<sup>st</sup> century communication, literary and informational text (print and online) and its relevance to their lives, and analysis of individual strengths and applying those strengths to help them succeed. Students may take either one or two semesters. Successful completion of Literacy for Life I is not required to enroll in Literacy for Life II.

**Prerequisites:** English 11 or Literacy Enrichment

#### 0064 INTRO TO JOURNALISM

5 Credits

<u>Description</u>: Students will practice the techniques of interviewing, reporting, editing, and journalistic writing for online or print publications. Students will explore photography and design principles for online and print layouts using technology specific to the industry standard. Teacher approval based on performance in this course is a prerequisite for placement on publication staffs.

Prerequisites: None

#### 0065 LITERATURE AND FILM

5 Credits

<u>Description:</u> Literature and Film is a course that involves the student in a comprehensive analysis of literature and the medium of film. The three compulsory parts of the course will include an in-depth study of textual analysis of literature; introduction of film language, sequences, theory and history; and analytical writing. The curriculum of this course will center on novels, stories, and plays. In addition, connecting the powerful medium of film to celebrated written works will allow the students to deepen their cultural understanding as well as gain an appreciation for the traditional medium of literature. Students will study a variety of genres in literature and film; possibilities include Drama, Comedy/Romantic Comedy, Thriller/Mystery/Film Noir, Western/Action & Adventure, Science Fiction/Fantasy, and Non-fiction. Students will be assessed using a variety of methods including essays, script writing, and critical-thinking activities.

**Prerequisites:** Honors English 10 or English 11

# 0066 ADVANCED JOURNALISM

10 Credits (20 at WHS)

<u>Description</u>: Students will expand the reporting skills of interviewing, reporting, journalistic writing, editing, photography, and design. Students will work together to publish news in a variety of mediums such as print, web, podcast, and/or broadcast. The ability to complete assignments independently and meet deadlines is required. Upon successful completion, this course may be repeated for elective credit (pending available space).

Prerequisites: Teacher approval based on performance in Intro to Journalism or Intro to Photojournalism

# 0067 GLOBAL PERSPECTIVE THROUGH LITERATURE

5 Credits

<u>Description</u>: Global Perspective Through Literature is a course that continues the skills established in previous English courses. Students will study a variety of texts, including short stories, novels, poetry, drama, memoirs, graphic novels, film, and images. The readings will come from countries other than the United States and Western Europe. Themes include Wisdom and Knowledge, the Hero's Journey, the Individual in Society, Appearance vs. Reality, Women and Men, and the Struggle Against Injustice. Students will be assessed using a variety of methods, including essays, presentations, and critical-thinking activities.

**Prerequisites:** Honors English 10 or English 11

# 0068 CONTEMPORARY LITERATURE

5 Credits

**Description:** Contemporary Literature is a course that will engage students in a focused study of contemporary literature written over the last several decades. Students will critically examine why different genres of contemporary literature appeal to different readerships, how and why different readers determine if a book is worth reading, and the role that literature may play in their lives. Students will study a variety of genres of literature; possibilities include Memoir/Biography/Historical Fiction, Multicultural Perspectives, Fantasy/Science Fiction, Adventure/Survival, Non-Fiction, Crime/Mystery, and Coming of Age. Students will be expected to read five to eight novels, which are reading level and age appropriate, some as a class and some independently, during the semester. Movies will not be a part of this class. Students will be assessed using a variety of methods, including, but not limited to, essays, critical-thinking activities, journals, and blogs.

**Prerequisites:** Honors English 10 or English 11

# 0069 21st CENTURY MEDIA LITERACY

5 Credits

**Description:** This course is an introduction to mass media and what it is, how it affects us, and how we react to it. Our society is saturated with media messages from the traditional (e.g., television, magazines, newspapers, radio) to the 21<sup>st</sup> Century (e.g., internet, podcasts, blogs, and other emerging technologies). Students will access, analyze and create messages in a variety of media forms thereby developing a better understanding of what it means to be a critical receiver of these media messages within our society. Students will become media literate by applying the Five Core Media Literacy Concepts: all media messages are constructed; media messages are constructed using a creative language with its own rules; different people experience the same message differently; media have embedded values and points of view; most media messages are organized to gain profit and/or power.

**Prerequisites:** Honors English 10 or English 11

# **0073 IB FILM SL 11-12 North only** 10 Credits

<u>Description</u>: Film is both a powerful communication medium and an art form. This one year film course aims to develop students' skills so they become adept in both interpreting and making film texts. The IB film course will involve the student in a comprehensive examination of the nature of film. The three compulsory parts of the course will include an in-depth study of textual analysis, the detailed study of film sequences and contextualizing meanings within a larger framework; film theory and history, the study of films and film-making traditions from more than one culture; creative process-techniques and organization of production; the development of creative, analytic and production skills with film-making.

Prerequisites: None

#### **0074 IB FILM HL I** 11 North only 10 Credits

<u>Description</u>: Film is both a powerful communication medium and an art form. This first year film course of a two year program aims to develop students' skills so they become adept in both interpreting and making film texts. The IB film course will involve the student in a comprehensive examination of the nature of film. The three compulsory parts of the course will include an in-depth study of textual analysis, the detailed study of film sequences and contextualizing meanings within a larger framework; film theory and history, the study of films and film-making traditions from more than one culture; creative process-techniques and organization of production; the development of creative, analytic, and production skills with film-making.

**Prerequisites:** None

# 0075 IB FILM HL II 12 North only 10 Credits

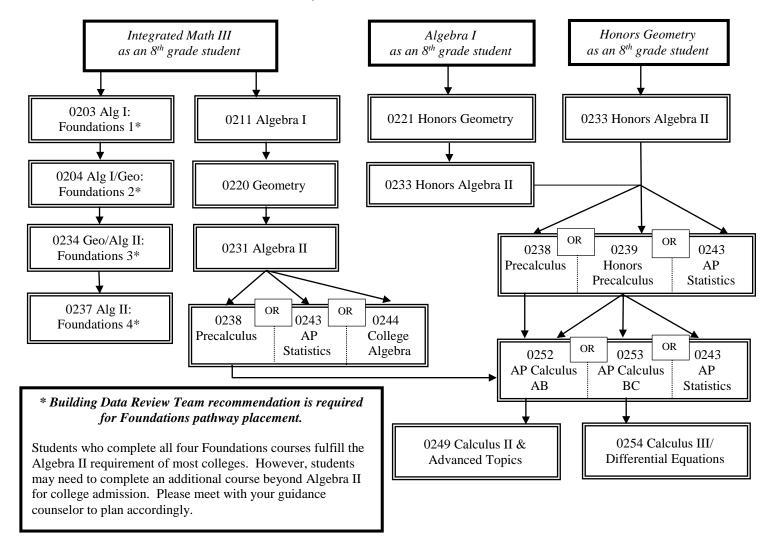
**Description:** Film is both a powerful communication medium and an art form. This second year film course builds on the first year course of study and aims to further develop students' skills so they become adept in both interpreting and making film texts. The IB film course will involve the student in a comprehensive examination of the nature of film. The three compulsory parts of the course will include an in-depth study of textual analysis, the detailed study of film sequences, and contextualizing meanings within a larger framework; film theory and history, the study of films and film-making traditions from more than one culture; creative process-techniques and organization of production; the development of creative, analytic, and production skills with film-making.

Prerequisites: IB Film HL I

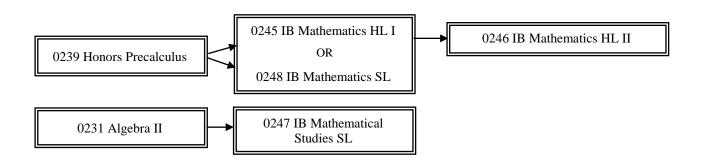
# **MATHEMATICS**

A student's 8<sup>th</sup> grade mathematics course determines where a student enters this flowchart in 9<sup>th</sup> grade.

Advanced Placement® (AP) Statistics can be taken any time after successful completion of Algebra II and concurrently with another mathematics course.



# Millard North High School IB Diploma Programme Students Only



# **MATHEMATICS**

Course	Course Name	Credits	Grade	Graduation Requirement	Prerequisites	ACT Core	Horizon High School	North High School	South High School	West High School
MATHEMATICS										
0203 A/B	Alg I: Foundations 1	10			†	•	٠	٠	•	•
0204 A/B	Alg I/Geo: Foundations 2	10			0203†	•	•	•	•	•
0211 A/B	Algebra I	10				•	•	•	•	•
0220 A/B	Geometry	10			0211 or 0204†	•	•	•	•	•
0221 A/B	Honors Geometry	10			0211	•		٠	•	•
0234 A/B	Geo/Alg II: Foundations 3	10			0204†	•	٠	•	•	•
0237 A/B	Alg II: Foundations 4	10			0234†	•	٠	٠	•	•
0231 A/B	Algebra II	10			0220 or 0234	•	٠	٠	•	•
0233 A/B	Honors Algebra II	10			0221	•		٠	•	•
0244 A/B	College Algebra	10			0231	•	•	•	•	•
0238 A/B	Precalculus	10			0231	•		٠	•	•
0239 A/B	Honors Precalculus	10			0233	•		٠	•	•
0243 A/B	Advanced Placement® Statistics	10			0231	•		•	•	•
0245 A/B	IB Mathematics HL I	10	11		0239	•		٠		
0246 A/B	IB Mathematics HL II	10	12		0245	•		٠		
0247 A/B	IB Mathematical Studies SL	10	11-12		0231 or 0233	•		٠		
0248 A/B	IB Mathematics SL	10	11-12		0239	٠		٠		
0249 A/B	Calculus II & Advanced Topics	10			0252	٠		٠	•	•
0252 A/B	Advanced Placement® Calculus AB	10			0238 or 0239	•		٠	•	•
0253 A/B	Advanced Placement® Calculus BC	10			0239	•		٠	•	•
0254 A/B	Calculus III/Differential Equations *	10			0253	•		*	*	*

 $<sup>\</sup>dagger$  = See course descriptions for additional requirements.

All students must successfully complete 30 credits of mathematics in order to meet the minimum graduation requirements. All students should complete 3 to 4 years of mathematics including Algebra II or Algebra II: Foundations 4 for minimum college preparation.

School calculators are available for use in all mathematics classes. Students may also use their own calculators.

\*Pending instructor availability – may need to arrange schedule to attend available instructor's assigned high school.

# **MATHEMATICS**

#### 0203 ALG I: FOUNDATIONS 1

10 Credits

<u>Description</u>: Students who would benefit from reinforcement in basic algebraic skills in order to successfully master algebra concepts may be recommended for this course. Students will solve linear equations and inequalities and analyze solutions. Successful completion of both Alg I: Foundations 1 and Alg I/Geo: Foundations 2 will satisfy the Algebra graduation requirement. Upon completion, students should enroll in either Alg I/Geo: Foundations 2 or Algebra I.

**Prerequisites:** Placement recommendation from Building Data Team

# 0204 ALG I/GEO: FOUNDATIONS 2

10 Credits

<u>Description</u>: Students will investigate and solve problems involving systems of equations, polynomials, exponential equations, and quadratics. They will also study basic two- and three-dimensional geometric concepts including trigonometry and proofs. Successful completion of both Alg I: Foundations 1 and Alg I/Geo: Foundations 2 will satisfy the Algebra graduation requirement. Upon completion, students should enroll in either Geo/Alg II: Foundations 3 or Geometry.

Prerequisites: Alg I: Foundations 1 and/or placement recommendation from Building Data Team

0211 ALGEBRA I 10 Credits

<u>Description</u>: Students will explore linear, quadratic, and exponential equations in depth. They will also study probability concepts as an extension of the middle school courses: Integrated Math II and III. Algebra I is designed for students who have a strong understanding of the basics of arithmetic, demonstrated algebraic readiness, and who understand mathematics in a more abstract form.

Prerequisites: None

0220 GEOMETRY 10 Credits

<u>Description</u>: Students will study the properties and applications of geometric figures in two and three dimensions. This includes inductive and deductive thinking skills in problem solving situations as well as transformations, right triangle trigonometry, properties of circles, and perimeter, area, and volume applications. Writing proofs to prove properties of geometric figures is emphasized.

**Prerequisites:** Algebra I or Alg I/Geo: Foundations 2

#### 0221 HONORS GEOMETRY

10 Credits

<u>Description</u>: Students will study the properties and applications of geometric figures in two and three dimensions. This includes inductive and deductive thinking skills in problem solving situations as well as transformations, right triangle trigonometry, properties of circles, and perimeter, area, and volume applications. Writing proofs to prove properties of geometric figures is emphasized. This course will go into greater depth than Geometry and is recommended for students who plan to pursue Advanced Placement<sup>®</sup> or International Baccalaureate<sup>®</sup> mathematics classes.

**Prerequisites:** Algebra I

0231 ALGEBRA II 10 Credits

<u>Description</u>: Students will explore a variety of advanced, integrated algebraic topics such as systems of equations and inequalities, higher-ordered polynomials, and advanced functions. Algebra II completes the three-year mathematics sequence required by many colleges.

**Prerequisites:** Geometry or Geo/Alg II: Foundations 3

#### 0233 HONORS ALGEBRA II

10 Credits

<u>Description</u>: Students will further develop understanding of a variety of advanced algebraic topics such as systems of equations and inequalities, higher-ordered polynomials, advanced functions and discrete mathematics topics. This course will go into greater depth than Algebra II and is recommended for students who plan to pursue Advanced Placement® or International Baccalaureate® mathematics classes.

**Prerequisites:** Honors Geometry

#### 0234 GEO/ALG II: FOUNDATIONS 3

10 Credits

<u>Description</u>: Students will investigate geometric concepts including both two- and three-dimensional figures, apply geometric properties to solve problems, prove geometric theorems, and use coordinate geometry. Additionally, students will expand their understanding of algebraic concepts. Upon completion, students should enroll in Alg II: Foundations 4 or Algebra II for completion of Algebra II content.

Prerequisites: Alg I/Geo: Foundations 2 and/or placement recommendation from Building Data Team

# 0237 ALG II: FOUNDATIONS 4

10 Credits

<u>Description</u>: Students will investigate a variety of advanced algebraic topics such as systems of equations and inequalities, higher-ordered polynomials, advanced functions, and discrete mathematics topics.

**Prerequisites:** Geo/Alg II: Foundations 3 and/or placement recommendation from Building Data Team

# 0244 COLLEGE ALGEBRA

10 Credits

<u>Description</u>: Students will investigate functions, matrices, and conic sections through an algebraic, analytical, numerical, and graphical approach, including mathematical modeling for real-world application. This course will assist students in preparation for introductory college mathematics courses. Students planning to take Calculus should enroll in Precalculus or Honors Precalculus.

**Prerequisites:** Algebra II

0238 PRECALCULUS 10 Credits

<u>Description</u>: Students will investigate functions, conic sections, and trigonometry through an algebraic, analytical, numerical, and graphical approach, including mathematical modeling for real-world application.

**Prerequisites:** Algebra II

# 0239 HONORS PRECALCULUS

10 Credits

<u>Description</u>: Students will investigate functions, conic sections, and trigonometry through an algebraic, analytical, numerical, and graphical approach, including mathematical modeling for real-world application. This course will go into greater depth than Precalculus and is recommended for students who plan to pursue Advanced Placement<sup>®</sup> or International Baccalaureate<sup>®</sup> mathematics classes.

**Prerequisites:** Honors Algebra II

#### 0243 ADVANCED PLACEMENT® STATISTICS

10 Credits

<u>Description</u>: Students will learn a variety of statistical concepts including exploring data, sampling and experimentation, anticipating patterns, and statistical inference. Completion of this course will prepare students to take the Advanced Placement<sup>®</sup> Statistics exam.

**Prerequisites:** Algebra II

# 0252 ADVANCED PLACEMENT® CALCULUS AB

10 Credits

<u>Description</u>: Advanced Placement<sup>®</sup> Calculus AB is a course in single variable calculus that includes techniques and applications of the derivative, techniques and applications of the definite integral, and the Fundamental Theorem of Calculus. Algebraic, numerical, and graphical representations are emphasized throughout the course. Completion of this course will prepare students to take the Advanced Placement<sup>®</sup> Calculus AB exam.

**Prerequisites:** Precalculus or Honors Precalculus

# 0253 ADVANCED PLACEMENT® CALCULUS BC

10 Credits

<u>Description</u>: Advanced Placement<sup>®</sup> Calculus BC is a course in single variable calculus that includes all the topics of Advanced Placement<sup>®</sup> Calculus AB plus additional topics in differential and integral calculus (including parametric, polar, and vector functions) and series. Algebraic, numerical, and graphical representations are emphasized throughout the course. Completion of this course will prepare students to take the Advanced Placement<sup>®</sup> Calculus BC exam.

**Prerequisites:** Honors Precalculus

#### 0249 CALCULUS II & ADVANCED TOPICS

10 Credits

<u>Description</u>: Students will review Advanced Placement<sup>®</sup> Calculus AB topics and study the additional AP Calculus BC topics in greater depth. Advanced topics will also include various concepts from Calculus III, Discrete Mathematics, and Linear Algebra. Completion of this course will prepare students to take the Advanced Placement<sup>®</sup> Calculus BC exam.

Prerequisites: Advanced Placement® Calculus AB

# 0254 CALCULUS III/DIFFERENTIAL EQUATIONS

10 Credits

<u>Description</u>: Calculus III/Differential Equations is a course investigating calculus topics including (but not limited to) vector analysis, partial differentiation, multiple integration, and functions of several variables. The differential equations portion of the course will focus primarily on (but not limited to) ordinary differential equations, solutions by series, Laplace transformations, and applications. This course is not available for dual enrollment. This course provides a weighted grade as it exceeds Advanced Placement<sup>®</sup> Calculus level courses. Course offering is dependent upon instructor availability; students may need to arrange schedule to attend available instructor's assigned high school for this course.

Prerequisites: Advanced Placement® Calculus BC

# 0245 IB MATHEMATICS HL I

11 North only 10 credits

<u>Description</u>: Students with excellent mathematics abilities will study matrices, vectors, probability, statistics, complex numbers, and calculus. This is the first course in a two-year sequence culminating with the IB HL Mathematics test during the spring of a student's senior year.

**Prerequisites:** Honors Precalculus

#### 0246 IB MATHEMATICS HL II

12 North only 10 credits

<u>Description</u>: Students who have successfully completed Mathematics HL I will engage further with proofs, vectors, probability, statistics, and calculus. This is the second course in a two-year sequence culminating with the IB HL Mathematics test.

**Prerequisites:** IB Mathematics HL I

# 0247 IB MATHEMATICAL STUDIES SL

11-12 North only 10 credits

<u>Description</u>: Students pursuing non-math intensive fields will concentrate on advanced mathematics topics such as numbers and algebra, sets and logic, geometry and trigonometry, functions, financial mathematics, calculus, statistics, and probability. This course is designed for students who intend to take the IB SL Mathematics test.

Prerequisites: Algebra II or Honors Algebra II

#### 0248 IB MATHEMATICS SL

11-12 North only 10 credits

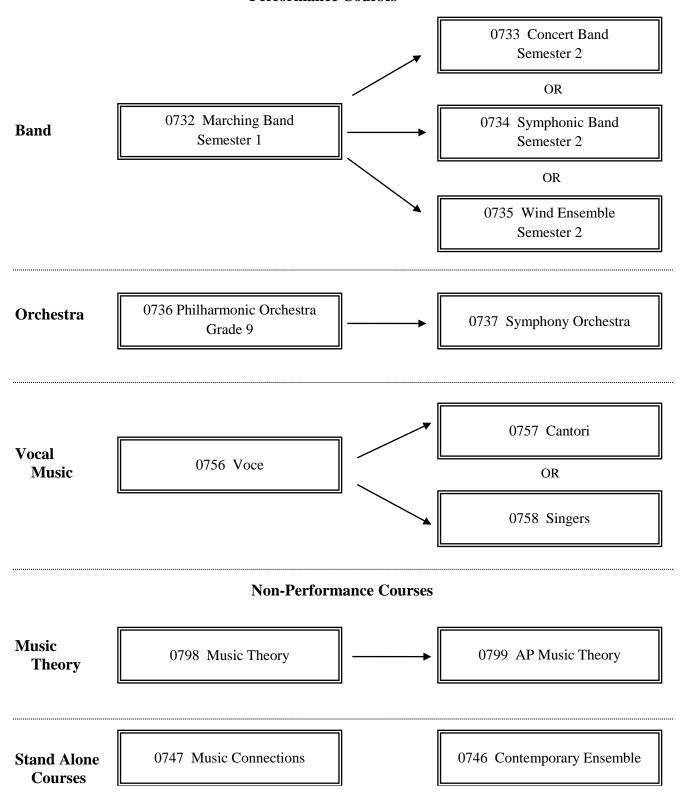
<u>Description</u>: Students will engage in a rigorous study of matrices, vectors, probability, statistics, complex numbers

and calculus. Mathematics SL is intended for students with strong mathematics abilities.

**Prerequisites:** Honors Precalculus

#### **MUSIC**

#### **Performance Courses**



#### **MUSIC**

Course	Course Name	Credits	Grade	Graduation Requirement	Prerequisites	ACT Core	Horizon High School	North High School	South High School	West High School
MUSIC 0732	Marshing Dand	5		F	†	1		•	•	
0732	Marching Band Concert Band	5		F	†			•	•	
					+					
0734	Symphonic Band	5		F	†			•	•	•
0735	Wind Ensemble	5		F				•	•	•
0736 A/B	Philharmonic Orchestra	10	9	F	†			•	•	•
0737 A/B	Symphony Orchestra	10		F	0736†			•	•	•
0756 A/B	Voce	10		F				٠	•	•
0757 A/B	Cantori	10		F	†			٠	٠	•
0758 A/B	Singers	10		F	†			٠	•	•
0746	Contemporary Ensemble	5		F				٠	•	
0798	Music Theory	5		F				•	•	•
0799	Advanced Placement® Music Theory	5			0798			٠	•	•
0747	Music Connections	5		F				•	•	•
0767 A/B	IB Music SL-Band	10	11-12	F	+			٠		
0769 A/B	IB Music SL-Orchestra	10	11-12	F	†			•		

F = Fulfills Fine and Performing Arts Graduation Requirement

Students may be asked to provide specialized attire or to make a donation in these courses in compliance with Rule 6750.1. Students who qualify for free and reduced waivers should discuss cost or instrument needs with their instructors.

### MUSIC

**0732 MARCHING BAND** 5 Credits

<u>Description</u>: This course is for all ninth, tenth, eleventh, and twelfth grade students who play a band instrument and have an interest in band music literature. All students registered for Marching Band are required to participate in either Concert Band, Symphonic Band, or Wind Ensemble during second semester based on auditions. This course will include concerts outside of the school day.

**Prerequisites:** Successful completion of the previous year Band course or qualifying audition with the band director.

#### **0733 CONCERT BAND** 5 Credits (15 at WHS)

<u>Description</u>: This course is for all ninth, tenth, eleventh, and twelfth grade students who play a band instrument and have an interest in progressing band music literature. All students registered for Concert Band are required to participate in Marching Band and Pep Band. This course will include concerts outside of the school day.

**Prerequisites:** Successful completion of the previous year Band course or qualifying audition with the band director.

All Music courses can fulfill the Fine and Performing Arts Graduation Requirement.

<sup>† =</sup> See course descriptions for additional requirements.

#### 0734 SYMPHONIC BAND

5 Credits (15 at WHS)

<u>Description</u>: This course is for all ninth, tenth, eleventh, and twelfth grade students who play a band instrument and have an interest in advancing band music literature. All students registered for Symphonic Band are required to participate in Marching Band and Pep Band. This course will include concerts outside of the school day.

**Prerequisites:** Successful completion of the previous year Band course or qualifying audition with the band director.

#### 0735 WIND ENSEMBLE

5 Credits (10 at WHS)

<u>Description</u>: This course is for all ninth, tenth, eleventh, and twelfth grade students who play a band instrument and have an interest in advanced music literature. All students registered for Wind Ensemble are required to participate in Marching Band and Pep Band. This course will include concerts outside of the school day.

**Prerequisites:** Successful completion of the previous year Band course or qualifying audition with the band director.

#### 0736 PHILHARMONIC ORCHESTRA

10 Credits (20 at WHS)

<u>Description</u>: Philharmonic Orchestra is a Ninth grade ensemble which emphasizes fundamental skills that prepare students for Symphony Orchestra. Students will have opportunities for large ensemble, chamber music, and solo performances as part of a rigorous curriculum that develops artistry. Freshmen are encouraged to audition for special ensembles within the department. Instruction is differentiated to involve and challenge all students. Orchestra students will be asked to provide performance appropriate clothing and their instrument (some school instruments available for rental). This course will include concerts outside of the school day.

**Prerequisites:** Successful completion of eighth grade orchestra or recommendation of instructor.

#### 0737 SYMPHONY ORCHESTRA

10 Credits (20 at WHS)

**Description:** This orchestra continues the momentum built in Philharmonic Orchestra with great classical, pop, and jazz repertoire. A three year rotated cycle of study provides advanced skill development and keeps the orchestra fresh each year. Following Marching Band season, the string orchestra will be joined by wind, brass, and percussion players selected from the bands to form the full orchestra. Students will have opportunities for chamber music, conducting, solo performances, and participation in honor groups, contests, studio orchestra (jazz and pop), and chamber orchestra (by audition). Students will play for the director the previous year to determine proper placement in this group. This course will include concerts outside of the school day.

**Prerequisites:** Successful completion of Philharmonic Orchestra or recommendation of instructor.

**0756 VOCE** 10 Credits (20 at WHS)

<u>Description</u>: This course is designed for any student who wants to sing. No experience necessary. Emphasis will be placed on developing basic vocal techniques and rehearsing skills, music literacy, and appropriate performance practice. Musical repertoire will range from Pop and Broadway to choral master works including sacred and secular texts. Emphasis will focus on developing vocal skills, choral rehearsal techniques, music literacy, and performing technique. This course will include concerts outside of the school day.

**Prerequisites:** None. Audition is NOT required for this class.

**0757 CANTORI** 10 Credits (20 at WHS)

<u>Description</u>: This is a course for students wanting to experience singing and performing in a large choral ensemble. Musical repertoire will range from Pop and Broadway to choral master works including sacred and secular texts. Emphasis will focus on developing vocal skills, choral rehearsal techniques, music literacy, and performing technique. This course will include concerts outside of the school day.

<u>Prerequisites:</u> Successful audition required for membership in class. Ensemble placement is based upon score of audition rubric.

**0758 SINGERS** 10 Credits (20 at WHS)

<u>Description</u>: This is a select mixed chorus designed for students who want to experience singing in a large ensemble. Emphasis will focus on advanced vocal technique and choral rehearsal skills, music literacy and sacred and secular texts. This is a yearlong class and will include concerts outside of the school day.

<u>Prerequisites:</u> Successful audition required for membership in class. Ensemble placement is based upon score of audition rubric.

All Music courses can fulfill the Fine and Performing Arts Graduation Requirement.

#### 0746 CONTEMPORARY ENSEMBLE

North and South 5 Credits

<u>Description</u>: Contemporary Music Ensemble is a course for students to explore music with more modern ensemble settings. The focus of this class will be to advance any skills the students already possess and focus on improvisation and composition. Students will improvise and compose music with the aid of electronic devices. Students will work in groups and alone to write, arrange, and share their work.

**Prerequisites:** None. This is a non-performance course.

#### 0747 MUSIC CONNECTIONS

5 Credits

<u>Description</u>: In this course, students will learn about music connections by completing projects based on students' interest. Students will have the chance to explore careers in music, history and culture, styles and genres, connections with other disciplines, and evaluate and analyze music. Project based learning will occur varying from creating your own music video to discovering other musical opportunities.

**Prerequisites:** None. This is a non-performance course.

#### 0767 IB MUSIC SL BAND

**11-12 North only** 1

10 Credits

<u>Description</u>: This course will offer insights into melody, rhythm, intervals, triads, harmony, notation, ear training, and music history. It will also include an intense study of music theory, literature, international cultural studies, history, composition, and performance. This course will include concerts outside of the school day. (Band performance for IB credit)

**Prerequisites:** Successful completion of Band in both 9<sup>th</sup> and 10<sup>th</sup> grades and music theory assessment.

#### 0769 IB MUSIC SL ORCHESTRA

11-12 North only

10 Credits

<u>Description</u>: This course will offer insights into melody, rhythm, intervals, triads, harmony, notation, ear training, and music history. It will also include an intense study of music theory, literature, international cultural studies, history, composition, and performance. This course will include concerts outside of the school day. (Orchestra performance for IB credit)

<u>Prerequisites:</u> Successful completion of Orchestra in both 9<sup>th</sup> and 10<sup>th</sup> grades and music theory assessment.

**0798 MUSIC THEORY** 5 Credits

**<u>Description</u>**: A course which offers students insights into music with respect to melody, rhythm, intervals, triads, harmony, notation, ear training, and history. There will be a brief introduction to music history as it relates to music theory. This course is designed to educate students who wish to better understand the elements of music, with the aid of music technology.

**Prerequisites:** Previous musical experience is not required, but may be beneficial.

#### 0799 ADVANCED PLACEMENT® MUSIC THEORY

5 Credits

<u>Description</u>: This course is an intense study of music theory, critical analysis of literature, history, and composition, with emphasis on individual student composition project and use of music technology. Students should have a strong background in music theory. Completion of this course will prepare students to take the Advanced Placement<sup>®</sup> Music Theory exam.

Prerequisites: Successful completion of Music Theory and/or permission of the Instructor.

All Music courses can fulfill the Fine and Performing Arts Graduation Requirement.

#### PHYSICAL EDUCATION

The Physical Education requirement for graduation is 15 credit hours. The courses listed below are all the offerings in Physical Education, with each course worth 5 credits. In order for students to experience diverse physical activities, each Physical Education course may be taken only once to meet the required 15 credits towards graduation.

Once the 15 credits towards graduation are completed, Cross Training II, Weight Training and Conditioning II, Aquatics, and Advanced Performance may be repeated for elective credit (pending available space).

		9th Grade Off	erings
0800	Sport Skills & Fitness	0810	Aquatics
0801	Cross Training I	0814	Athletic Training and Sports Injury*
0802	Cross Training II	0816	Advanced Performance
0808	Introduction to Aquatics	0817	Sport Officiating

	10th	n Grade Off	erings
0800	Sport Skills & Fitness	0809	Lifeguard Training
0801	Cross Training I	0810	Aquatics
0802	Cross Training II	0814	Athletic Training and Sports Injury*
0805	Weight Training & Conditioning I	0816	Advanced Performance
0806	Weight Training & Conditioning II	0817	Sport Officiating
0808	Introduction to Aquatics		

	11 <sup>th</sup> & 12 <sup>t</sup>	<sup>h</sup> Grade	Offerings
0800	Sport Skills & Fitness	0809	Lifeguard Training
0801	Cross Training I	0810	Aquatics
0802	Cross Training II	0814	Athletic Training and Sports Injury*
0803	Lifetime Fitness	0815	Athletic Training and Sports Injuries Internship*
0805	Weight Training & Conditioning I	0816	Advanced Performance
0806	Weight Training & Conditioning II	0817	Sport Officiating
0808	Introduction to Aquatics		

<sup>\*</sup>elective credit only

#### PHYSICAL EDUCATION

Course	Course Name	Credits	Grade	Graduation Requirement	Prerequisites	ACT Core	Horizon High School	North High School	South High School	West High School
PHYSICAL I	Sport Skills and Fitness	5		PE						
0800	Cross Training I	5		PE			•	•	•	•
0802	Cross Training II	5		PE	0801			•	•	
0803	Lifetime Fitness	5	11-12	PE	0001		•	•	•	•
0805	Weight Training & Conditioning I	5	10-12	PE			•	•	•	•
0806	Weight Training & Conditioning II	5	10-12	PE	0805		•	•	•	•
0808	Introduction to Aquatics	5		PE	†			•	•	•
0809	Lifeguard Training	5	10-12	PE	†			•	•	•
0810	Aquatics	5		PE	†			•	•	•
0814	Athletic Training & Sports Injury	5						•	•	•
0815 A/B	Athletic Training & Sports Injuries Internship	10	11-12		†			•	•	•
0816	Advanced Performance	5		PE	†			•	•	•
0817	Sport Officiating	5		PE	0800 or 0803			•	•	•

PE = Fulfills Physical Education Graduation Requirement

#### PHYSICAL EDUCATION

Students provide athletic shoes, sweatpants or shorts, t-shirt or sweatshirt, and cold weather attire as needed.

#### 0800 SPORT SKILLS AND FITNESS

5 Credits

<u>Description</u>: Students will engage in lifelong individual/team activities while learning about the importance of fitness, nutrition, and exercise. Class activities last between five to ten class periods. This course fulfills the Physical Education Graduation Requirement.

**Prerequisites:** None

#### Activities:

Badminton
 Basketball
 Soccer
 Softball

3. Fitness Knowledge/FitnessGram 8. Tennis/Pickleball/Ping Pong

4. Football 9. Volleyball

5. Nutrition 10. Weight Training & Conditioning

#### Optional Enrichment Activities:

- 1. Floor Hockey
- 2. Swimming/Aquatic Activities (Pending instructor American Red Cross certification and pool availability)

 $<sup>\</sup>dagger$  = See course descriptions for additional requirements.

#### **0801 CROSS TRAINING I** 5 Credits

<u>Description</u>: Students will learn about nutrition and fitness lifestyle concepts, while participating in aerobic/anaerobic exercise. These activities use continuous movement for a determined amount of time. This course fulfills the Physical Education Graduation Requirement.

**Prerequisites:** None

#### Activities:

1. Aerobic Dance 6. Fitness Knowledge/FitnessGram

2. Bench/Step Aerobics 7. Jogging

3. Circuit/Station/Weight Training 8. Literature in Healthy Living

4. Dance/Rhythmic Movement 9. Nutrition

5. Fitness Concepts 10. Power Walking

#### Optional Enrichment Activities:

1. Core strengthening activities

2. Swimming/Aquatic Activities (Pending instructor American Red Cross certification and pool availability)

#### 0802 CROSS TRAINING II

5 Credits

<u>Description</u>: Students will build and expand their knowledge based on the learning experience gained from Cross Training I. This course fulfills the Physical Education Graduation Requirement.

<u>Prerequisites:</u> Cross Training I. Cross Training II may be repeated for elective credit after the required 15 credit Physical Education Graduation Requirement has been met and space is available.

#### Activities:

1. Aerobic Dance 6. Fitness Knowledge/FitnessGram

2. Bench/Step Aerobics 7. Jogging

3. Circuit/Station/Weight Training 8. Literature in Healthy Living

4. Dance/Rhythmic Movement 9. Nutrition

5. Fitness Concepts 10. Power Walking

#### Optional Enrichment Activities:

- 1. Core strengthening activities
- 2. Swimming/Aquatic Activities (Pending instructor American Red Cross certification and pool availability)

#### 0803 LIFETIME FITNESS

11-12

5 Credits

<u>Description</u>: Each student will develop a personal fitness and wellness plan while learning skills necessary to participate in leisure-type activities. These experiences will make the student aware of the importance of nutrition and exercise in achieving a healthy lifestyle. Lifestyle fitness concepts will be taught in the classroom on an alternating basis along with lifetime sport activities. This course fulfills the Physical Education Graduation Requirement.

**Prerequisites:** None

#### Activities:

- Badminton
   Basketball
   Fitness Exercise
   Fitness Knowledge/FitnessGram
   Tennis
- 5. Flag Football/Ultimate Football6. Golf12. Ultimate Frisbee13. Volleyball
- 7. Nutrition 14. Wellness Activities

#### Optional Enrichment Activities:

- Batting Cages
   Bowling
   Ping Pong
- Fitness/Health Centers/Weight Room
   Floor Hockey
   Rock Climbing/Rappelling
   Roller Hockey
- Frisbee Golf
   Roller Skating/Laser Runner
   Guest Speakers
   Swimming/Aquatic Activities (Pending instructor American

#### 0805 WEIGHT TRAINING & CONDITIONING I

10-12

5 Credits

<u>Description</u>: Students will be introduced to weight training. Emphasis will be placed on safety, introduction of proper lifting techniques, establishing workout routines and record keeping, while lifting appropriate loads and doing conditioning activities. Both free weights and universal gym weights will be used. This course fulfills the Physical Education Graduation Requirement. Enrollment is limited to one semester.

Prerequisites: None

#### Activities:

- 1. Introduce weight lifting exercises
- 2. Introduce and develop proper lifting techniques
- 3. Introduce and establish workout routines
- 4. Introduce physiological and kinesiological concepts
- 5. Introduce weight training principles

- 6. Use free weights and universal gym weights
- 7. Conditioning activities

Red Cross certification and pool availability)

- 8. Fitness Knowledge/FitnessGram
- 9. Nutrition

#### 0806 WEIGHT TRAINING & CONDITIONING II

10-12

5 Credits

**<u>Description</u>**: Students will expand on learning experiences gained from Weight Training & Conditioning I. This course fulfills the Physical Education Graduation Requirement.

<u>Prerequisites:</u> Weight Training & Conditioning I. Weight Training & Conditioning II may be repeated for elective credit after the required 15 credit Physical Education Graduation Requirement has been met and space is available.

#### Activities:

- 1. Introduce advanced weight lifting exercises
- 2. Improve on proper lifting techniques
- 3. Develop, assess, and select advanced workout routines
- 4. Apply physiological and kinesiological concepts
- 5. Apply advanced weight training principles
- 6. Use free weights and universal gym weights
- 7. Conditioning activities
- 8. Fitness Knowledge/FitnessGram
- 9. Nutrition

#### 0808 INTRODUCTION TO AQUATICS

5 Credits

<u>Description</u>: Students who are novice swimmers will further develop basic swimming strokes and water safety skills. This course fulfills the Physical Education Graduation Requirement.

<u>Prerequisites:</u> Students are required to furnish their own towels and swim suits. They should have the ability to dive into deep water. Students should be able to swim the length of the pool non-stop using the crawl stroke, breast stroke, or back stroke.

#### Activities:

- 1. Basic Water Safety Skills
- 2. Basic Swimming Strokes and Skills
- 3. Community Water Safety

- 4. Water Sports
- 5. Water Aerobics
- 6. Nutrition

#### 0809 LIFEGUARD TRAINING

10-12

5 Credits

<u>Description</u>: Students who are advanced swimmers will follow the program designed by the American Red Cross. Students who successfully complete this class may qualify to receive the Red Cross Certification in Lifeguard Training, First Aid & CPR for the Professional Rescuer. This course fulfills the Physical Education Graduation Requirement.

<u>Prerequisites</u>: Aquatics. Students are required to furnish their own towels, swim suits, and CPR mouth guards (BOE Rule 6750.1); be 15 years of age on or before the beginning of the course, swim 500 yards continuously using each of the following strokes for at least 50 yards (crawl, breaststroke, and sidestroke), surface dive to a minimum depth of nine feet and bring a 10-pound diving brick to the surface, surface dive to a minimum depth of five feet and swim underwater a minimum of 15 yards, and tread water for one minute without the use of arms.

#### Activities:

1. Advanced Swimming

2. Lifeguard Training

3. Water Safety

4. First Aid and CPR

**0810 AQUATICS** 5 Credits

<u>Description</u>: Students who are advanced swimmers will learn the benefits of fitness swimming and its effect on lifetime health. Major emphasis will be on safety, hydrodynamics and fitness concepts. This course fulfills the Physical Education Graduation Requirement.

<u>Prerequisites:</u> Students must be able to swim 500 yards continuously using the crawl stroke, backstroke and breaststroke in any combination. Students are required to furnish their own towels and swim suits. Aquatics may be repeated for elective credit after the required 15 credit Physical Education Graduation Requirement has been met and space is available.

#### Activities:

- 1. Fitness Programming
- 2. Training Concepts
- 3. Hydrodynamic Concepts
- 4. Fitness Swimming Activities

- 5. Water Aerobics
- 6. Community Water Safety
- 7. Community CPR
- 8. Nutrition

#### 0814 ATHLETIC TRAINING AND SPORTS INJURY

5 Credits

<u>Description</u>: Students will learn about athletic training and the health care of the athlete. The primary focus of study will revolve around the prevention, recognition, treatment, and rehabilitation of injuries caused during physical activity or athletics. Basic knowledge of anatomy and physiology, emergency first aid, and the discussion of a variety of athletic injuries will be discussed in the traditional classroom format. In addition, students will gain hands-on experience in laboratory activities that include taping techniques, splinting methods, the use and principles of common modalities used to treat athletic injuries, as well as basic principles applied in the rehabilitation of injuries. **This course is for elective credit only and does not fulfill the 15-credit Physical Education Graduation Requirement. <b>Prerequisites:** None

#### 0815 ATHLETIC TRAINING AND SPORTS INJURIES INTERNSHIP

11-12

10 Credits

<u>Description</u>: The Athletic Training and Sports Injuries Internship is designed as a mutually beneficial experience for Millard Athletic Training students and the high school. Athletic Training students volunteer their athletic training and first aid skills as support to a variety of sports activities. This coordination would take place with the head athletic trainer and various sports teams/organizations. The experience would enhance the athletic training students' skills while providing an important health care service. Students will be required to complete 80 hours of community service (within and/or out of school.) This course may be offered for Dual Enrollment (college credit) through UNO. **This course is for elective credit only and does not fulfill the 15-credit Physical Education Graduation Requirement. <b>Prerequisites:** 0814 Athletic Training and Sports Injury; students are required to be actively involved in the Student Athletic Trainer program while enrolled in this course.

#### 0816 ADVANCED PERFORMANCE

5 Credits

<u>Description</u>: Designed for the highly motivated student interested in advanced performance training, this class will help build potential health and fitness career opportunities and knowledge of those careers. Focus is on incorporating intense training techniques, nutrition, goal setting, and research in the area of exercise science. Students will also participate in FitnessGram and develop a fitness and wellness plan. This course fulfills the Physical Education Graduation Requirement.

<u>Prerequisites:</u> Weight Training & Conditioning II or Cross Training II. Advanced Performance may be repeated for elective credit after the required 15 credit Physical Education Graduation Requirement has been met and space is available.

#### 0817 SPORT OFFICIATING

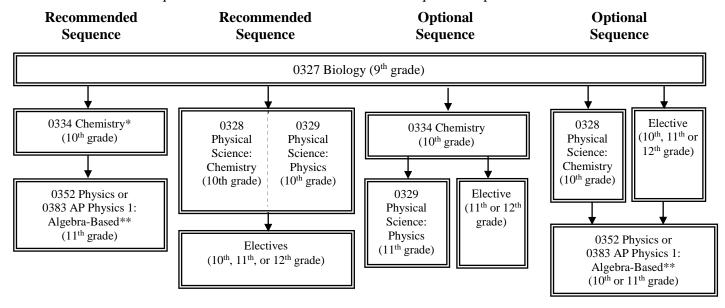
5 Credits

**Description:** Students will gain the knowledge and experience necessary to become an official in a variety of major sports including, but not limited to, basketball, football, volleyball, baseball, softball, and soccer. Coursework will include classroom activities, exercise, field experiences, guest speakers, and video lessons. Upon successful completion of this course, students interested in employment with youth organizations or the NSAA may pursue these activities at their own discretion. Students will participate in FitnessGram. This course fulfills the Physical Education Graduation Requirement.

**Prerequisites:** Sport Skills and Fitness or Lifetime Fitness

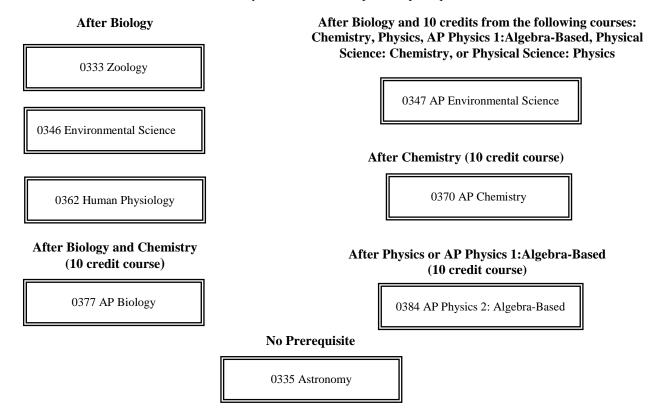
#### **SCIENCE**

Required science courses: Follow one of the sequences depicted below.



- \*When taking Chemistry (0334) students must successfully complete the entire course. If 0334 Chemistry is dropped, a student will need to enroll in 0328 Physical Science: Chemistry.
- \*\*When taking Physics (0352) or AP Physics 1: Algebra-Based (0383) students must successfully complete the entire course. If 0352 Physics or 0383 AP Physics 1: Algebra-Based is dropped, a student will need to enroll in 0329 Physical Science: Physics.

Science electives: May be taken after the specified prerequisites listed below.



#### **SCIENCE**

All students must successfully complete 30 credits of science in order to meet the minimum graduation requirements.

requirements	),									
Course	Course Name	Credits	Grade	Graduation Requirement	Prerequisites	ACT Core	Horizon High School	North High School	South High School	West High School
SCIENCE										
0321 A/B	Introduction to IB Chemistry & IB Physics	10	10	C, P	0327	•		•		
0327 A/B	Biology	10	9			•	•	٠	٠	•
0328	Physical Science: Chemistry	5	10-11	C	0327	•	•	•	٠	•
0329	Physical Science: Physics	5	10-11	P	0327	•	•	٠	٠	•
0333	Zoology	5			0327	•	•	٠	٠	•
0334 A/B	Chemistry	10		C	0211, 0327	•	•	•	٠	•
0335	Astronomy	5				•	•	•	٠	•
0346	Environmental Science	5			0327	•	•	•	٠	•
0347 A/B	Advanced Placement® Environmental Science	10			0327†	•		•	٠	•
					0231 or 0233†,					
0352 A/B	Physics	10	10-11	P	0327	•		٠	٠	•
0362 A/B	Human Physiology	10			0327	•		٠	٠	•
0370 A/B	Advanced Placement® Chemistry	10			0231†	•		•	٠	•
0371 A/B	IB Chemistry HL I	10	11		0321†	•		•		<u> </u>
0372 A/B	IB Chemistry HL II	10	12		0371	•		•		
0375 A/B	IB Biology SL	10	11-12		0334	•		•		
0376 A/B	IB Biology HL I	10	11		0334	•		•		
0377 A/B	Advanced Placement® Biology	10			0327, 0334	•		•	٠	•
0378 A/B	IB Biology HL II	10	12		0376	•		•		
					0231 or 0233†,					1
0383 A/B	Advanced Placement® Physics 1: Algebra-Based	10	10-12	P	0327	•		•	٠	•
0384 A/B	Advanced Placement® Physics 2: Algebra-Based	10			0352 or 0383†	•		•	٠	•
0380 A/B	IB Physics SL	10	11-12		0321†	•		•		
0381 A/B	IB Physics HL I	10	11		0321†	•		•		
0382 A/B	IB Physics HL II	10	12		0381	•		•		l

 $<sup>\</sup>dagger$  = See course descriptions for additional requirements.

## SCIENCE

**Description:** Introduction to IB Chemistry and IB Physics will offer the Pre-Diploma Programme student basic concepts taught in IB Chemistry and IB Physics. Students will be able to make informed decisions as to which IB courses (Chemistry or Physics) they will choose the following year. Chemistry and Physics topics will be taught in an integrated manner within this Millard Public Schools developed course. Laboratory work will emphasize openended questions, and students will design experiments to answer these questions. Evaluation of student work will be based on IB models.

**Prerequisites:** Biology. Student must be enrolled in the DP program.

C = Fulfills the Chemistry Graduation Requirement

P = Fulfills the Physics Graduation Requirement

189

**9** 10 Credits

<u>Description</u>: Biology offers an opportunity to explore diversity and interdependence in our living world. This course provides a general overview of major biological topics including the cell, genetics, biochemistry and interdependence of organisms, and related Earth science concepts. Through inquiry, students develop a conceptual understanding of biology as they acquire important information and refine their laboratory skills.

**Prerequisites:** None

0333 ZOOLOGY 5 Credits

**<u>Description</u>**: Zoology is an opportunity for students to explore the animal kingdom. In this lab course, students will use scientific inquiry to observe the behavior and interaction of animals in their environments. In addition, students will examine the structure and function of animal systems through the dissection of preserved specimens.

**Prerequisites:** Biology

0334 CHEMISTRY 10 Credits

<u>Description</u>: In Chemistry, students develop a strong understanding of atomic structure, chemical properties, periodicity, and reactions while enhancing critical thinking and lab skills through hands-on experiences. In addition, related space science concepts are explored. This college preparatory class is beneficial for all students going to college, not just students planning to major in science.

Prerequisites: Algebra I (or concurrent enrollment in Algebra I/Geo: Foundations 2), and Biology

#### 0328 PHYSICAL SCIENCE: CHEMISTRY

10-11

5 Credits

**<u>Description</u>**: In Physical Science: Chemistry, students explore traditional concepts of atomic structure, properties of matter, and interactions of matter, as well as related space science concepts, while enhancing critical thinking and lab skills through hands-on experiences.

**Prerequisites:** Biology

0335 ASTRONOMY 5 Credits

<u>Description</u>: This course offers an opportunity to explore various astronomy topics. Students will build their knowledge of the physical process that shaped the universe with emphasis on the development of an Earth Moon system, formation of the solar system, life cycles of stars, and Earth's space within the galaxy and universe. The goal of the course is to explore the universe and its development over time.

**Prerequisites:** None

#### 0346 ENVIRONMENTAL SCIENCE

5 Credits

<u>Description</u>: This course will help students become aware of how they fit into the delicate balance of their environment. Students will analyze natural and human made environmental problems, evaluate their risks and examine potential actions for preventing or solving these problems. Critical thinking, utilization of lab skills and participation in hands-on experiences will be significant components of this course.

**Prerequisites:** Biology

**0352 PHYSICS 10-11** 10 Credits

<u>Description</u>: Students will investigate the physical world through hands-on, technology-based laboratory experiences that emphasize critical thinking and problem solving. This course will provide insight into topics of forces and motion, gravitation, heat, energy transformations, nuclear energy, electricity and magnetism, light, sound, and relevant Earth science concepts.

Prerequisites: Completion of or concurrent enrollment in Algebra II (or Algebra II: Foundations 4) and Biology

#### 0329 PHYSICAL SCIENCE: PHYSICS

10-11

5 Credits

<u>Description</u>: In Physical Science: Physics, students use hands-on, technology-based laboratory experiences to explore and verify Newton's three laws of motion, universal forces, energy transformations, heat, sound, light, nuclear physics, and related Earth science concepts.

Prerequisites: Biology

#### 0347 ADVANCED PLACEMENT® ENVIRONMENTAL SCIENCE

10 Credits

<u>Description</u>: In this course, students learn about the interrelationships of the natural world. Students analyze natural and human-made environmental problems, evaluate their risks, and examine potential solutions for preventing or solving these problems. Critical thinking is necessary in this course that includes a strong laboratory and field investigation component. Completion of this course will prepare students to take the Advanced Placement<sup>®</sup> Environmental Science exam.

<u>Prerequisites:</u> Biology and 10 credits from the following courses: Chemistry, Physics, Physical Science: Chemistry, or Physical Science: Physics

#### 0362 HUMAN PHYSIOLOGY

10 Credits

<u>Description</u>: This course is an in-depth study of the structure and function of human body systems. Through inquiry, students will refine their laboratory skills and develop a conceptual understanding of the human body. Students will participate in dissection of preserved specimens, explore current health topics such as the cause and prevention of disease, acquire health occupational skills, and gain insight into various health and medical careers.

**Prerequisites:** Biology

#### 0370 ADVANCED PLACEMENT® CHEMISTRY

10 Credits

<u>Description</u>: This course provides a rigorous, in-depth study centered around six big ideas: atomic structure of matter, chemical bonding and interactions, chemical and physical changes of matter, rates of chemical reaction, laws of thermodynamics, and equilibrium. Advanced inquiry and reasoning skills will be developed in this course, including intensive laboratory experiences. Advanced Placement<sup>®</sup> Chemistry is designed to be equivalent to college level general chemistry courses; therefore, student expectations and outcomes will be similar. Completion of this course will prepare students to take the Advanced Placement<sup>®</sup> Chemistry exam.

**Prerequisites:** Chemistry and completion or concurrent enrollment in Algebra II

#### 0371 IB CHEMISTRY HL I

**11 North only** 10 Credits

**Description:** IB Chemistry HL I is the first year, grade 11, of a two-year sequence for IB students testing Higher Level. This course provides an in-depth study of the structure of matter (atomic theory, atomic structure, chemical bonding, nuclear chemistry), states of matter (gases, liquids, solids, solutions), and reactions (reaction types, stoichiometry, equilibrium, kinetics, thermodynamics). IB Chemistry HL I is designed to be equivalent to college level general chemistry courses; therefore, student expectations and outcomes will be similar. In addition to the traditional classroom format, students participate in an intensive laboratory experience and become familiar with current scientific literature.

<u>Prerequisites:</u> IB student needs completion or concurrent enrollment in Algebra II and Introduction to IB Chemistry and IB Physics in 10th grade.

#### 0372 IB CHEMISTRY HL II

**North only** 10 Credits

<u>Description</u>: This course provides an in-depth study of organic chemistry. Subjects will include chemical bonding, homologous series, functional groups, hydrocarbons, various substitution reactions, various addition reactions, various elimination reactions, acid-base reactions, and human biochemistry. IB Chemistry HL II is designed to be similar to introductory first semester Organic Chemistry courses offered at colleges and universities, therefore student expectations and outcomes will be similar. In addition to the traditional classroom format, students participate in an intensive laboratory experience and become familiar with current scientific literature.

**Prerequisites:** IB Chemistry HL I

#### 0375 IB BIOLOGY SL

**11-12 North only** 10 Credit

<u>Description</u>: This one-year course provides an in-depth study of the major concepts and themes in biology. The course is designed to prepare a student to take the IB Standard Level examination or the AP examination. Approximately 25% of class time will be devoted to laboratory experiences, which will be a component of the student's internal assessment for the course. In addition to lecture/discussion and laboratory, class time will be used for IB students to work on an interdisciplinary Group 4 project.

**Prerequisites:** Chemistry

#### 0376 IB BIOLOGY HL I

**11 North only** 10 Credits

<u>Description</u>: This course provides an in-depth study of the major concepts and themes in biology. This course is the first year of the two-year course designed to prepare a student to take the IB Biology Higher Level examination. It is equivalent to a college level General Biology course. Approximately 25% of class time will be devoted to laboratory experiences that will be a component of the student's internal assessment for the course.

**Prerequisites:** Chemistry

#### 0377 ADVANCED PLACEMENT® BIOLOGY

10 Credits

<u>Description</u>: Advanced Placement<sup>®</sup> Biology provides an in-depth study of the rigorous components of the life sciences and emphasizes traditional and current biology concepts. This course is equivalent to a college-level introductory biology course and provides a strong preparation for post-high school science. This lab-based course may include the dissection of preserved specimens. AP Biology students should possess strong writing, reading, and analytical skills. Completion of this course will prepare students to take the Advanced Placement<sup>®</sup> Biology exam.

**Prerequisites:** Biology and Chemistry

#### 0378 IB BIOLOGY HL II

**12 North only** 10 Credits

<u>Description</u>: This course provides an in-depth study of the major concepts and themes in biology. This course is the second of the two-year course designed to prepare a student to take the IB Biology Higher Level examination. It is equivalent to a college level General Biology course. Approximately 25% of class time will be devoted to laboratory experiences, which will be a component of the student's internal assessment for the course. In addition to lecture/discussion and laboratory, class time will be used to work on an interdisciplinary Group 4 project.

**Prerequisites:** IB Biology HL I

#### 0380 IB PHYSICS SL

**11-12 North only** 10 Credits

**<u>Description</u>**: The standard level physics course is a study of classical and modern physics. The core syllabus describes a non-calculus-based study of the fundamental topics of physics. The emphasis is on personal experience in the scientific method. While focusing on the development of both scientific knowledge and scientific activity, students of IB Physics SL will make connections within the three domains of physics: laws of physics, experimental skills, and the social and historical aspects.

<u>Prerequisites</u>: Completion of Introduction to IB Chemistry and IB Physics and completion of or concurrent enrollment in Precalculus

#### 0381 IB PHYSICS HL I

**11 North only** 10 Credits

<u>Description</u>: This course is the first year of the two-year course designed to prepare a student to take the IB Physics Higher Level examination. The course is a study of classical and modern physics. The core syllabus describes a non-calculus-based study of the fundamental topics of physics. The emphasis is on personal experience in the scientific method. While focusing on the development of both scientific knowledge and scientific activity, students of Physics HL I will make connections within the three domains of physics: laws of physics, experimental skills, and the social and historical aspects.

<u>Prerequisites</u>: Completion of Introduction to IB Chemistry and IB Physics and completion of or concurrent enrollment in Precalculus

#### 0382 IB PHYSICS HL II

**12 North only** 10 Credits

<u>Description</u>: The second year of IB Higher Level Physics continues the study of classical and modern Physics. During the second year HL students will study the core syllabus in more depth. In addition to the greater detail of the core, HL students may cover medical and/or particle Physics. HL students will continue the emphasis on the scientific method and studying the impact of human activities on the Earth from a scientific viewpoint.

**Prerequisites:** IB Physics HL I

#### 0383 ADVANCED PLACEMENT® PHYSICS 1: ALGEBRA-BASED

**10-12** 10 Credits

<u>Description</u>: Students will engage in hands-on exploration while developing an understanding of Newtonian mechanics, including rotational dynamics and angular momentum; work, energy, and power; mechanical waves and sound; and electric circuits and relevant, heat, nuclear, and earth science topics. This course is the equivalent to a first-semester college course in algebra-based physics. Completion of this course will prepare students to take the Advanced Placement<sup>®</sup> Physics 1:Algebra-Based exam. Students who successfully completed 0329 Physical Science: Physics may also take this course as a science elective during eleventh or twelfth grade. Students who successfully completed 0352 Physics are encouraged to take 0384 AP Physics 2: Algebra-Based.

Prerequisites: Completion of or concurrent enrollment in Algebra II (or Algebra II: Foundations 4) and Biology

#### 0384 ADVANCED PLACEMENT® PHYSICS 2: ALGEBRA-BASED

10 Credits

<u>Description</u>: Students will engage in hands-on exploration while developing an understanding of fluid statics and dynamics; thermodynamics with kinetic theory; PV diagrams and probability; electrostatics; electrical circuits with capacitors; magnetic fields; electromagnetism; physical and geometric optics; and quantum, atomic, and nuclear physics. This course is the equivalent to a second-semester college course in algebra-based physics. Completion of this course will prepare students to take the Advanced Placement<sup>®</sup> Physics 2: Algebra-Based exam.

<u>Prerequisites:</u> Physics or AP Physics 1: Algebra-Based and completion or concurrent enrollment in Precalculus or Honors Precalculus.

#### **SOCIAL STUDIES**

	Required for Graduation (Suggested Sequence)									
	9 <sup>th</sup> Grade		10 <sup>th</sup> Grade		11 <sup>th</sup> or 12 <sup>th</sup> Grade					
0408	World Geography OR	0420	World History OR	0449	United States History OR					
0456	AP Human Geography	0424	AP World History	0450	AP United States History					
					AND					
				0414	United States Government & Economics OR					
				0415	AP United States Government & Politics					

	Electives
0415	AP United States Government & Politics**
0422	World Religions
0424	AP World History**
0425	Human Diversity*
0426	International Relations*
0430	Introduction to Behavioral Science*
0431	Sociology*
0432	Psychology*
0433	IB Psychology* (North)
0442	Law Studies
0450	AP United States History**
0451	AP European History
0453	AP Psychology
0456	AP Human Geography**
0457	AP Comparative Government & Politics

- Fulfills Human Resources Graduation Requirement May be taken for elective credit if not taken to fulfill a Social Studies Graduation Requirement

IB Courses (North High School)							
	11-12 <sup>th</sup> Grade		12 <sup>th</sup> Grade				
0458	IB Early Modern World History SL/HL I	0455	IB History of the Americas HL II				
0433	IB Psychology SL (HR)						

#### **SOCIAL STUDIES**

Course	Course Name	Credits	Grade	Graduation Requirement	Prerequisites	ACT Core	Horizon High School	North High School	South High School	West High School
SOCIAL STU	DIES									
0408	World Geography	5	9			•	•	٠	•	•
0414	United States Government & Economics	5	11-12			•	•	٠	•	•
0415	AP United States Government & Politics	5	11-12			•		٠	•	•
0458 A/B	IB Early Modern World History SL/HLI	10	11-12			•		٠		
0420 A/B	World History	10	10-12			•	•	•	•	•
0424 A/B	AP World History	10	10-12			•		٠	•	•
0422	World Religions	5			0408 or 0456	•		٠	•	•
0425	Human Diversity	5		HR		•	•	٠	•	•
0426	International Relations	5		HR		•	•	٠	•	•
0430	Introduction to Behavioral Sciences	5		HR		•		٠	•	•
0431	Sociology	5	11-12	HR		•	•	٠	•	•
0432	Psychology	5	11-12	HR		•	•	٠	•	•
0433 A/B	IB Psychology SL	10	11-12	HR		•		٠		
0442	Law Studies	5	11-12			•	•	٠	•	•
0449 A/B	United States History	10	11-12			•	•	•	•	•
0450 A/B	APUnited States History	10	11-12			•		٠	•	•
0451 A/B	AP European History	10			0408 or 0456	•		٠	•	•
0453	AP Psychology	5			0432	•		٠	•	•
0455 A/B	IB History of the Americas HL II	10	12		0418	•		٠		
0456 A/B	AP Human Geography	10				•		٠	•	•
0457	AP Comparative Government and Politics	5			0420 or 0424	•		٠	•	•

HR = Fulfills Human Resources Graduation Requirement

#### **SOCIAL STUDIES**

#### 0408 WORLD GEOGRAPHY

5 Credits

<u>Description</u>: Students will function as global citizens. They will exhibit understanding of the interactions between humans and their physical environment, cultural diversity, global interdependence, and international cooperation and conflict. With this understanding, students will develop skills necessary to analyze historical and contemporary events.

**Prerequisites:** None

#### 0414 UNITED STATES GOVERNMENT AND ECONOMICS

11-12

5 Credits

<u>Description</u>: Students will acquire knowledge and skills necessary to function as educated, concerned, and active citizens in our political and economic systems. Classroom learning is strengthened by participation and analysis of prior service learning through a culminating project.

Prerequisites: None

0415 ADVANCED PLACEMENT® UNITED STATES GOVERNMENT & POLITICS 11-12 5 Credits

**Description:** Students will acquire knowledge and skills necessary to function as educated, concerned and active citizens in our political and economic system. Classroom learning is strengthened by participation and analysis of prior service learning through a culminating project. Completion of this course will prepare students to take the Advanced Placement<sup>®</sup> exam.

**Prerequisites:** None

#### 0458 IB EARLY MODERN WORLD HISTORY SL/HL I

**11-12 North only** 10 Credits

Students will examine the creation of global systems and the establishment of modern political, economic, and social institutions. The course traces the development of global systems like The Silk Road and The Indian Ocean Network, the final days of Islamic Spain, European and Asian Exploration, and the establishment of the New World. Students will explore the developments in thought through the European Enlightenment to critically examine the age of revolutions in the Americas from 1754 through 1812. IB Early Modern World History SL/HL I is taken as either a one year course for students studying history at the standard level, or as the first year of the two year higher level History of the Americas course.

**Prerequisites:** None

**0420 WORLD HISTORY 10-12** 10 Credits

**<u>Description</u>**: Students will examine the interaction of humans and their environment, development and interaction of cultures, and comparison of economic, political, and social structures in order to analyze their historical impact upon one another. This course explores the time period from prehistory to the present.

**Prerequisites:** None

#### 0424 ADVANCED PLACEMENT® WORLD HISTORY

**10-12** 10 Credits

<u>Description</u>: Students will examine the interaction of humans and their environment, development and interaction of cultures, and comparison of economic, political and social structures to analyze their historical impact upon one another. This course explores the time periods from prehistory to the present. Completion of this course will prepare students to take the World History Advanced Placement® exam.

**Prerequisites:** None

#### **0422 WORLD RELIGIONS** 5 Credits

**<u>Description</u>**: Students will analyze the five major religions of the world: Buddhism, Christianity, Hinduism, Islam, and Judaism. Students will explore the basic tenets and history of each religion to evaluate the impact of people, events, ideas and symbols upon each other.

Prerequisites: World Geography or AP Human Geography

#### **0425 HUMAN DIVERSITY** 5 Credits

<u>Description</u>: Students will examine contemporary problems faced by social groups, characterized by race, ethnicity, gender, and socioeconomic status, in the United States. Historical contributions and struggles of these groups will be examined and related to present-day life. This course fulfills the Human Resources Graduation Requirement.

Prerequisites: None

#### 0426 INTERNATIONAL RELATIONS

5 Credits

<u>Description</u>: Students will analyze the role of the United States in the international community and the problems faced by our nation. Through a problem-solving approach, major issues will be investigated using historical and contemporary sources with an emphasis on understanding these complex issues. This course fulfills the Human Resources Graduation Requirement.

**Prerequisites:** None

#### 0430 INTRODUCTION TO BEHAVIORAL SCIENCES

5 Credits

<u>Description</u>: Students will explore the behavioral sciences through the disciplines of anthropology, sociology, and psychology to understand the perspective of each field of study. This course fulfills the Human Resources Graduation Requirement.

**Prerequisites:** None

**0431 SOCIOLOGY** 11-12 5 Credits

<u>Description</u>: Students will develop an understanding of group behavior and social interaction through analysis of the structure, values and functions of groups in various levels of our society. This course fulfills the Human Resources Graduation Requirement.

**Prerequisites:** None

**0432 PSYCHOLOGY** 11-12 5 Credits

<u>Description</u>: Students will research the discipline of Psychology as the scientific study of the individual and his/her behavior by connecting psychology to the world. This course fulfills the Human Resources Graduation Requirement.

**Prerequisites:** None

#### 0433 IB PSYCHOLOGY SL

11-12 North only 10 Credits

<u>Description</u>: This course enables students to promote an awareness of and respect for the psychological diversity of human beings with reference to their biological, social, and cultural influences. Students will develop an appreciation of the broad scope of psychology, as well as an understanding of the different theoretical approaches utilized in understanding behavior. They will be able to describe, compare, and evaluate the key ideas of all four of psychology's major perspectives, as well as the historical and cultural contexts in which each developed. Students will be introduced to scientific methodology used in psychological inquiry, demonstrate their ability to design, conduct, and report a simple experiment, as well as review ethical practices and responsibilities essential to such inquiry. Ultimately, they will explore the practical applications of psychology and demonstrate the relevance of psychology to daily life, from the individual level to the global level representing an international perspective. This course fulfills the Human Resources Graduation Requirement.

**Prerequisites:** None

**0442 LAW STUDIES 11-12** 5 Credits

<u>Description</u>: Students will investigate the field of law and our criminal justice system. Topics include criminal behavior, the Bill of Rights, police work, prosecution, the courts, our correctional system, and civil and criminal law.

**Prerequisites:** None

#### 0449 UNITED STATES HISTORY

**11-12** 10 Credits

<u>Description</u>: Students will evaluate major events in United States history beginning with the Progressive Era and continuing towards the present to research, analyze and understand past, current and potential issues and events at the local, state and national levels.

**Prerequisites:** None

#### 0450 ADVANCED PLACEMENT® UNITED STATES HISTORY 11-12

10 Credits

<u>Description</u>: Students will study the history of the United States chronologically from the pre-colonial era moving toward the present. Completion of this college level course will prepare students to take the Advanced Placement<sup>®</sup> United States History exam.

**Prerequisites:** None

#### 0451 ADVANCED PLACEMENT® EUROPEAN HISTORY

10 Credits

**<u>Description</u>**: Students will study European history since 1450 and examine cultural, economic, political, and social developments that played a fundamental role in shaping the world. Completion of this college level course will prepare students to take the Advanced Placement<sup>®</sup> exam in European History.

**Prerequisites:** World Geography or AP Human Geography

#### 0453 ADVANCED PLACEMENT® PSYCHOLOGY

5 Credits

<u>Description</u>: Students will continue to focus on the concepts started in Psychology. Students will further evaluate the systematic and scientific study of the behavior and mental processes of human beings and other animals. Students will examine the psychological facts, principles, and phenomena associated with the major subfields of psychology. Completion of this course will prepare students to take the Advanced Placement® Psychology exam.

Prerequisites: Psychology

#### 0455 IB HISTORY OF THE AMERICAS HL II

12 North only

10 Credits

<u>Description</u>: The History of the Americas course uses the Americas as its regional option. It is a one-year curriculum where students will study common experiences in the Americas through a comparative analysis of the histories of the United States, Latin America, and Canada. The course will center on the following themes: history, politics, culture, society, economics, technology diplomacy, and international affairs. This course is offered with IB Early Modern World History SL/HL I as part of a two-year curriculum. It will focus on regional case studies of the Americas, and students will be testing at IB higher level.

Prerequisites: IB Early Modern World History SL/HL I

#### 0456 ADVANCED PLACEMENT® HUMAN GEOGRAPHY

10 Credits

<u>Description:</u> Students will explore the systematic study of patterns and processes that have shaped human understanding, use, and alteration of Earth's surface. Students employ spatial concepts and landscape analysis to examine human social organization and its environmental consequences. They also learn about the methods and tools geographers use in their science practice. Completion of this course will prepare students to take the Advanced Placement<sup>®</sup> Human Geography exam.

Prerequisites: None

#### 0457 ADVANCED PLACEMENT® COMPARATIVE GOVERNMENT & POLITICS

5 Credits

<u>Description</u>: Students will be introduced to the fundamental concepts used by political scientists to study the processes and outcomes of politics in a variety of settings. Six countries form the core of this course: China, Great Britain, Iran, Mexico, Nigeria, and Russia. The aim is to illustrate the rich diversity of political life, to analyze institutional alternatives, to explain differences in processes and policy outcomes, and to appreciate the importance of global and economic changes. Completion of this course will prepare students to take the Advanced Placement<sup>®</sup> Comparative Government and Politics exam.

**Prerequisites:** World History or AP World History

#### **SPECIAL EDUCATION**

All students must be verified with a special education disability to qualify for the following classes. Each course will be differentiated to fit the needs of the students based on the students' Individual Educational Plan (IEP). These courses are <u>NOT</u> college preparatory; however, they do fulfill the necessary requirements for graduation. All listed courses may not be offered each semester due to insufficient student enrollment or staff availability.

Course	Course Name	Credits	Grade	Graduation Requirement		ACT Core	Horizon High School	North High School	South High School	West High School
SPECIAL ED										
0900 A/B	Fundamental English	10			†			•	•	•
0903 A/B	Essentials of English 11	10	11		†			•	•	٠
0908 A/B	Fundamental Reading	10			†			٠	•	٠
0920 A/B	Fundamental Mathematics	10			†			•	•	٠
0930 A/B	Fundamental Science	10			†			•	•	•
0932 A/B	Essentials of Biology	10	9		†			•	•	٠
0933	Essentials of Human Physiology I	5	11-12		†			•	•	•
0934	Essentials of Human Physiology II	5	11-12		†			•	•	•
0935	Essentials of Environmental Science	5	10-12		†				•	•
0936	Essentials of Physical Science: Chemistry	5	10-11	C	†			•	•	•
0937	Essentials of Physical Science: Physics	5	10-11	P	†			•	•	•
0940 A/B	Fundamental Social Studies	10			†			•	•	•
0944	Essentials of United States Government & Economics	5	11-12		†			•	•	•
0946	Essentials of World Geography	5	9		†			•	•	•
0947	Essentials of Human Diversity	5		HR	†			•	•	•
0948 A/B	Essentials of World History	10	10		†			•	•	•
0949 A/B	Essentials of United States History	10	11-12		†			•	•	•
0950	Fundamental Daily Living	5	10-12	Н	†			•	•	•
0951	Fundamental Independent Living	5			†			•	٠	•
0952	Career Readiness Skills & Exploration	5			†			٠	•	•
0953	College Readiness Skills & Exploration	5			†			٠	•	•
0960	Fundamental Personal Finance	5		FL	†			٠	•	•
0970 A/B	Fundamental Technology	10		T	†			•	•	•
0971 A/B	Fundamental Prevocational Skills	10			†			•	•	•
0972	Fundamentals of Speech	5		OC	†			•	•	•
0973	Work Introduction Network I	5		HR	†			•	•	•
0974	Work Introduction Network II	5			†			•	•	•

C = Fulfills Chemistry Graduation Requirement

FL = Fulfills Financial Literacy Graduation Requirement

H = Fulfills Health Education Graduation Requirement

HR = Fulfills Human Resources Graduation Requirement

OC = Fulfills Oral Communications Graduation Requirement

P = Fulfills Physics Graduation Requirement

T = Fulfills Technology Education Graduation Requirement (Classes of 2018 – 2019)

 $\dagger$  = See course descriptions for additional requirements.

#### **SPECIAL EDUCATION**

#### 0900 FUNDAMENTAL ENGLISH

10 Credits

<u>Description</u>: This course is designed for students who require an alternate curriculum in written and oral expression. This course's grading system is pass/fail.

<u>Prerequisites:</u> Enrollment in this course is limited to students in an alternate curriculum program and recommended by student's IEP Team

#### 0903 ESSENTIALS OF ENGLISH 11

11

10 Credits

**American Perspectives through Literature** 

<u>Description</u>: Through this course, students will question how American literature reflects the identities and cultures of the United States. Students will become adept at analyzing texts from a variety of genres through multi-cultural, multi-racial, women's and men's perspectives in historical and contemporary American literature. By analyzing the author's views and social context, students will delve into deeper understanding of language, literature, and the writing process. Students will study a variety of texts including short stories, novels, poetry, drama, fiction, non-fiction and visual text. Students will be assessed using a variety of methods, including, but not limited to, essays, presentations, and creative critical thinking activities. Students may utilize additional/supplemental curriculum materials to meet their individual needs.

<u>Prerequisites</u>: IEP Team recommendation and approval by Special Education Department Head and Building Administrator

#### 0908 FUNDAMENTAL READING

10 Credits

<u>Description</u>: This course is designed for students who require an alternate curriculum in reading. This course's grading system is pass/fail.

<u>Prerequisites:</u> Enrollment in this course is limited to students in an alternate curriculum program and recommended by student's IEP Team

#### 0920 FUNDAMENTAL MATHEMATICS

10 Credit

**<u>Description</u>**: This course is designed for students who require an alternate curriculum in mathematics. This course's grading system is pass/fail.

<u>Prerequisites:</u> Enrollment in this course is limited to students in an alternate curriculum program and recommended by student's IEP Team

#### 0930 FUNDAMENTAL SCIENCE

10 Credits

**<u>Description</u>**: This course is designed for students who require an alternate curriculum in science. This course's grading system is pass/fail.

<u>Prerequisites:</u> Enrollment in this course is limited to students in an alternate curriculum program and recommended by student's Individualized IEP Team

#### 0932 ESSENTIALS OF BIOLOGY

9

10 Credits

<u>Description</u>: This course offers an opportunity to explore diversity and interdependence in our living world. This course provides a general overview of major biological topics including the cell, genetics, biochemistry, interdependence of organisms, and related Earth science concepts. Through inquiry, students develop a conceptual understanding of biology as they acquire important information and refine their laboratory skills.

<u>Prerequisites:</u> IEP Team recommendation and approval by Special Education Department Head and Building Administrator

#### 0936 ESSENTIALS OF PHYSICAL SCIENCE: CHEMISTRY

10-11

5 Credits

<u>Description</u>: In this course students explore traditional concepts of atomic structure, properties of matter, and interactions of matter, as well as related space science concepts, while enhancing critical thinking and lab skills through hands-on experiences. Completion of this 5-credit course fulfills the chemistry graduation requirement.

<u>Prerequisites:</u> IEP Team recommendation and approval by Special Education Department Head and Building Administrator

#### 0937 ESSENTIALS OF PHYSICAL SCIENCE: PHYSICS

10-11

5 Credits

<u>Description</u>: In this course students use hands-on, technology-based laboratory experiences to explore and verify Newton's three laws of motion, universal forces, energy transformations, heat, sound, light, nuclear physics, and related Earth science concepts. Completion of this 5-credit course fulfills the physics graduation requirement.

<u>Prerequisites:</u> IEP Team recommendation and approval by Special Education Department Head and Building Administrator

#### 0933 ESSENTIALS OF HUMAN PHYSIOLOGY I 0934 ESSENTIALS OF HUMAN PHYSIOLOGY II

11-12 5 Credits 11-12 5 Credits

<u>Description</u>: These courses are a basic study of the structure and function of human body systems. They are recommended for students interested in learning about the structure and function of the human body, exploring current health topics such as cause and prevention of disease, acquiring health occupational skills and gaining insight into various health and medical careers.

<u>Prerequisites:</u> IEP Team recommendation and approval by Special Education Dept. Head and Building Administrator

#### 0935 ESSENTIALS OF ENVIRONMENTAL SCIENCE

**0-12** 5 Credits

<u>Description</u>: This course will help students become aware of how they fit into the delicate balance of their environment. Students will analyze natural and human made environmental problems, evaluate their risks, and examine potential actions for preventing or solving these problems. Critical thinking, utilization of lab skills, and participation in hands-on experiences will be significant components of this course.

Prerequisites: IEP Team recommendation and approval by Special Education Dept. Head and Building Administrator

#### 0940 FUNDAMENTAL SOCIAL STUDIES

10 Credits

<u>Description</u>: This course is designed for students who require an alternate curriculum in social studies. This course's grading system is pass/fail.

<u>Prerequisites:</u> Enrollment in this course is limited to students in an alternate curriculum program and recommended by student's IEP Team

#### 0946 ESSENTIALS OF WORLD GEOGRAPHY

9 5 Credits

<u>Description</u>: Students will function as global citizens to exhibit understanding of the interactions between humans and their physical environment, cultural diversity, global interdependence, and international cooperation and conflict. With this understanding, students will develop skills necessary to analyze historical and contemporary events.

<u>Prerequisites:</u> IEP Team recommendation and approval by Special Education Department Head and Building Administrator

#### 0944 ESSENTIALS OF UNITED STATES GOVERNMENT & ECONOMICS 11-12 5 Credits

<u>Description</u>: This course is designed to help students acquire the knowledge and skills necessary to function as informed, concerned and active citizens/consumers in our democratic society and complex world. Classroom learning is strengthened through a required ten-hour community service component.

<u>Prerequisites:</u> IEP Team recommendation and approval by Special Education Department Head and Building Administrator

#### 0947 ESSENTIALS OF HUMAN DIVERSITY

5 Credits

<u>Description</u>: Students will examine contemporary problems faced by social groups, characterized by race, ethnicity, gender, and socioeconomic status, in the United States. Historical contributions and struggles of these groups will be examined and related to present-day life. This course fulfills the Human Resources Graduation Requirement.

**Prerequisites:** IEP Team recommendation and approval by Special Education Dept. Head and Building Administrator

#### 0948 ESSENTIALS OF WORLD HISTORY

10 10 Cred

<u>Description</u>: Students will examine the interaction of humans and their environment, development and interaction of cultures, and comparison of economic, political, and social structures in order to analyze their historical impact upon one another. This course explores the time period from prehistory to the present.

**Prerequisites:** IEP Team recommendation and approval by Special Education Dept. Head and Building Administrator

#### 0949 ESSENTIALS OF UNITED STATES HISTORY

**11-12** 10 Credit

<u>Description</u>: Students will evaluate major events in United States history beginning with the Progressive Era and continuing towards the present to research, analyze and understand past, current and potential issues and events at the local, state and national levels.

<u>Prerequisites:</u> IEP Team recommendation and approval by Special Education Dept. Head and Building Administrator

#### 0950 FUNDAMENTAL DAILY LIVING

**10-12** 5 Credit

<u>Description</u>: This course is designed for students who require an alternate curriculum in the areas of self-care, health education, wellness, and safety. This course fulfills the Health Education Graduation Requirement.

<u>Prerequisites:</u> Enrollment in this course is limited to students in an alternate curriculum program and recommended by student's IEP Team

#### 0951 FUNDAMENTAL INDEPENDENT LIVING

5 Credits

<u>Description</u>: This course is designed for students who require an alternate curriculum in the areas of cooking, household safety and cleanliness, finances, and leisure skills.

<u>Prerequisites:</u> Enrollment in this course is limited to students in an alternate curriculum program and recommended by student's IEP Team

#### 0952 CAREER READINESS SKILLS & EXPLORATION

5 Credits

**<u>Description:</u>** This exploratory course provides information to help students become career ready. Students will be exposed to the best practices for job acquisition and maintenance of employment. Knowledge of human relations and practical job skills to succeed and advance on the job are emphasized. Students will strengthen their communication, develop self-determination, and apply academic skills as they apply to the work place.

**Prerequisites:** IEP Team Recommendation

#### 0953 COLLEGE READINESS SKILLS & EXPLORATION

5 Credits

<u>Description</u>: This exploratory course provides information to help students become college ready. Post-secondary educational options, such as exploring potential course(s) of study, determining appropriate educational institutions, and discussing financial aid and/or scholarship options will be examined. Students will explore time management strategies, study skills, and the differences between high school and post-secondary educational expectations. Students will strengthen their communication, develop self-determination, and apply academic skills as they apply to post-secondary educational opportunities.

**Prerequisites:** IEP Team Recommendation

#### 0960 FUNDAMENTAL PERSONAL FINANCE

5 Credits

<u>Description</u>: This course is designed for students who require an alternate curriculum for Personal Finance. This course's grading system is pass/fail. This course fulfills the Financial Literacy Graduation Requirement.

<u>Prerequisites:</u> Enrollment in this course is limited to students in an alternate curriculum program and recommended by student's IEP Team

#### 0970 FUNDAMENTAL TECHNOLOGY

10 Credits

<u>Description</u>: This course is designed for students who require an alternate curriculum to access technology. This course's grading system is pass/fail. This course fulfills the Technology Education Graduation Requirement.

<u>Prerequisites:</u> Enrollment in this course is limited to students in an alternate curriculum program and recommended by student's IEP Team

#### 0971 FUNDAMENTAL PREVOCATIONAL SKILLS

10 Credits

<u>Description</u>: This course is designed for students who require an alternate curriculum to learn prevocational work habits and skills in a supported environment. This course's grading system is pass/fail.

**Prerequisites:** Enrollment in this course is limited to students in an alternate curriculum program and recommended by student's IEP Team

#### 0972 FUNDAMENTALS OF SPEECH

5 Credits

<u>Description</u>: This course is designed for students who require an alternate curriculum in intrapersonal and interpersonal communication. This course's grading system is pass/fail and fulfills the Oral Communications Graduation Requirement.

<u>Prerequisites:</u> Enrollment in this course is limited to students in an alternate curriculum program and recommended by student's IEP Team

#### 0973 WORK INTRODUCTION NETWORK I

5 Credits

<u>Description</u>: This course provides students with an opportunity to explore occupations in non-paid work experiences at pre-approved school or community sites. These functional experiences will provide students with hands-on training and exploration of actual job duties in various career interest areas in preparation for competitive employment. This course's grading system is pass/fail.

<u>Prerequisites:</u> Enrollment in this course is limited to students in an alternate curriculum program and recommended by student's IEP Team

#### 0974 WORK INTRODUCTION NETWORK II

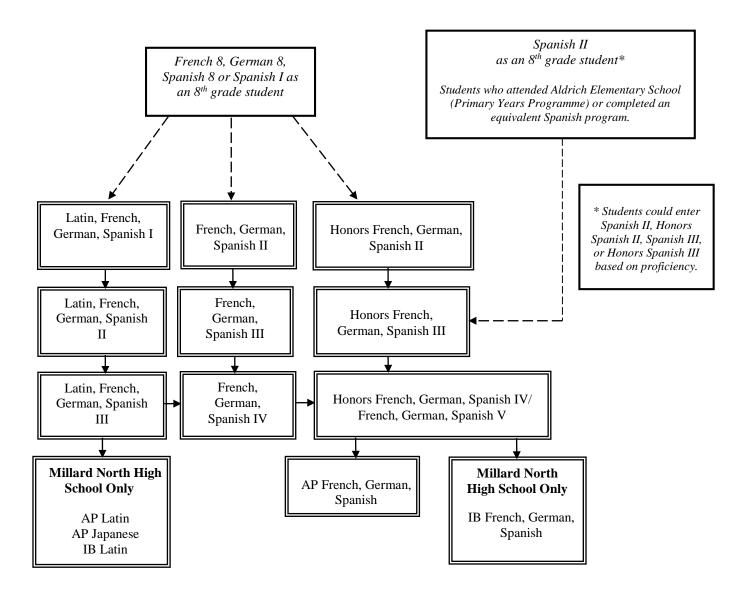
5 Credits

<u>Description</u>: This course provides students with an opportunity to explore occupations in non-paid work experiences at pre-approved school or community sites. These functional experiences will provide students with hands-on training and exploration of actual job duties in various career interest areas in preparation for competitive employment. This course's grading system is pass/fail.

**Prerequisites:** Enrollment in this course is limited to students in an alternate curriculum program and recommended by student's IEP Team

#### WORLD LANGUAGE

All students have the opportunity to begin studying Spanish, German, and French in sixth grade. At the end of eighth grade, a collaborative recommendation for ninth grade World Language placement will be made based on 8<sup>th</sup> grade World Language course enrollment and reflective input by the student.



Students are advised to take consecutive years of the same language. University of Nebraska System admissions requirements include two years of the same language, and some programs may require more.

Students are highly encouraged to extend their language study throughout their high school years. Although based on individual proficiency, students normally follow one of the above paths. A student may take a different path, however.

Students who demonstrate language proficiency are encouraged to learn a second language in high school while continuing the first language.

#### WORLD LANGUAGE

				nt						
Course	Course Name	Credits	Grade	Graduation Requirement	Prerequisites	ACT Core	Horizon High School	North High School	South High School	West High School
WORLD LA	NGUAGE									
0112 A/B	German I	10						٠	٠	•
0113 A/B	German II	10			0112			٠	٠	•
	Honors German II	10			0112			٠	٠	•
0115 A/B	German III	10			0113			٠	٠	•
	Honors German III	10			0113 or 0114			٠	•	•
0117 A/B	German IV	10			0115			٠	٠	•
	Honors German IV/German V	10			0116 or 0117			٠	•	•
0119 A/B	Advanced Placement® German Language and Culture	10			0118			٠	•	•
0120 A/B	IB German B SL	10	12		0118			٠		
0132 A/B	French I	10						٠	•	•
0133 A/B	French II	10			0132			٠	•	•
0134 A/B	Honors French II	10			0132			٠	•	•
0135 A/B	French III	10			0133			٠	•	•
0136 A/B	Honors French III	10			0133 or 0134			٠	•	•
0137 A/B	French IV	10			0135			•	•	•
0138 A/B	Honors French IV/French V	10			0136 or 0137			٠	•	•
0139 A/B	Advanced Placement® French Language and Culture	10			0138			٠	•	•
0140 A/B	IB French B SL	10	12		0138			٠		
0152 A/B	Spanish I	10					•	•	•	•
0153 A/B	Spanish II	10			0152		•	٠	•	•
0154 A/B	Honors Spanish II	10			0152			٠	•	•
0155 A/B	Spanish III	10			0153			٠	•	•
0156 A/B	Honors Spanish III	10			0153 or 0154			•	•	•
0157 A/B	Spanish IV	10			0155			٠	•	•
	Honors Spanish IV/Spanish V	10			0156 or 0157			•	•	•
	Advanced Placement® Spanish Language & Culture	10			0158			•	•	•
	IB Spanish B SL	10	12		0158			•		
	IB Spanish A2 HL A	10	12					•		
	IB Latin SL	10	12		0164			•		
0162 A/B	Latin I	10						•		
	Latin II	10			0162			•		
	Latin III	10			0163			•		
0172 A/B	Advanced Placement® Latin	10			0164			•		
0170 A/B	Advanced Placement® Japanese Language & Culture	10			0168			٠		

#### WORLD LANGUAGE

0132 FRENCH I 10 Credits

<u>Description</u>: Students will acquire the vocabulary and structures needed for listening, speaking, reading, and writing at an introductory level. Students will learn about and experience cultural practices relating to the French culture.

**Prerequisites:** None

0133 FRENCH II 10 Credits

**<u>Description</u>**: Students will continue learning vocabulary and developing skills to express themselves. Students will explore culture through a variety of topics. Using listening, speaking, reading, and writing skills, students will communicate in French.

**Prerequisites:** French 8 or French I

#### 0134 HONORS FRENCH II

10 Credits

<u>Description</u>: Students will learn an expanded vocabulary and develop skills at an accelerated pace. Students will explore culture through a variety of topics. Using listening, speaking, reading, and writing skills, students will communicate in French. Authentic text will be introduced and students will demonstrate more independence in communication. Honors Level II is recommended for all students who plan to pursue Advanced Placement® or International Baccalaureate®.

Prerequisites: French 8 or French I

0135 FRENCH III 10 Credits

**<u>Description</u>**: Students will further develop the reading, writing, listening, and speaking skills needed to function in the language and in practical situations in the French culture. Students will expand their vocabulary and complex mechanics to develop skills utilizing authentic sources. Students will communicate in the present, past, and future tenses. Students will also explore culture through a variety of topics.

**Prerequisites:** French II

#### 0136 HONORS FRENCH III

10 Credits

<u>Description</u>: Students will further develop the reading, writing, listening, and speaking skills needed to function in the language and in practical situations in the French culture. Students will learn an expanded vocabulary and develop skills at an accelerated pace utilizing authentic sources. Students will use complex mechanics of the language and explore culture through a variety of topics. The majority of the course will be conducted in French. Honors Level III is recommended for all students who plan to pursue Advanced Placement® or International Baccalaureate® courses.

**Prerequisites:** French II or Honors French II

0137 FRENCH IV 10 Credits

**Description:** Students will further develop the reading, writing, listening and speaking skills needed to function in the language and in practical situations in the French culture. Students will communicate with greater spontaneity and in greater detail utilizing authentic sources. Students will also explore culture through a variety of topics. The majority of the course will be conducted in French.

**Prerequisites:** French III

#### 0138 HONORS FRENCH IV/ FRENCH V

10 Credits

<u>Description</u>: Students will go beyond the functional level practiced in previous courses and will develop more abstract communication skills utilizing authentic sources. Students will communicate with greater spontaneity and in greater detail. Students will also explore culture through a variety of topics. The course will be conducted in French. Honors Level IV is recommended for all students who plan to pursue Advanced Placement® or International Baccalaureate® courses.

Prerequisites: Honors French III or French IV

#### 0139 ADVANCED PLACEMENT® FRENCH LANGUAGE AND CULTURE

10 Credits

<u>Description</u>: Students will improve in all skill areas. Emphasis will be placed on using authentic materials to increase reading and listening skills. Higher level communication skills will be attained through a variety of oral and written activities and assignments. This course will be conducted in French, and students are expected to speak French at all times. Completion of this course will prepare all students to take the Advanced Placement<sup>®</sup> French Language and Culture exam.

**Prerequisites:** Honors French IV/French V

#### **0140 IB FRENCH B SL** 12 North only 10 Credits

Description: A student may take this course as a fifth year language course and/or choose to take the Advanced Placement® exam. The premise of this curriculum is that the student should have a fundamental knowledge of the history, geography, literature, and art/music of the country in order to understand better the modern culture that has evolved and its role in the world. Current events and world affairs will be the core. The continuing study of French civilization and the reading of literary works from more modern periods are the basis of the course. Students work with advanced grammatical materials and use higher level thinking skills in activities that go beyond the functioning level to a more refined level of reading, writing, speaking and listening. The goal of active communication in French is given high priority. Cultural concepts are explored as they relate to literature, civilization, and international studies. Through use of video, magazines and newspapers, the students will deal with current issues in Francophone countries and other countries around the world. The IB curriculum will be emphasized, but students may also sign up to take the Advanced Placement® exam. The necessary Advanced Placement® review materials will be available.

**Prerequisites:** Honors French IV/French V

0112 GERMAN I 10 Credits

<u>Description</u>: Students will acquire the vocabulary and structures needed for listening, speaking, reading and writing at an introductory level. Students will learn about and experience cultural practices relating to the German culture.

Prerequisites: None

0113 GERMAN II 10 Credits

<u>Description</u>: Students will continue learning vocabulary and developing skills to express themselves. Students will explore culture through a variety of topics. Using listening, speaking, reading and writing skills, students will communicate in German.

Prerequisites: German 8 or German I

#### 0114 HONORS GERMAN II

10 Credits

<u>Description</u>: Students will learn an expanded vocabulary and develop skills at an accelerated pace. Students will explore culture through a variety of topics. Using listening, speaking, reading and writing skills, students will communicate in German. Authentic text will be introduced and students will demonstrate more independence in communication. Honors Level II is recommended for all students who plan to pursue Advanced Placement<sup>®</sup> or International Baccalaureate<sup>®</sup>.

**Prerequisites:** German 8 or German I

0115 GERMAN III 10 Credits

**<u>Description</u>**: Students will further develop the reading, writing, listening and speaking skills needed to function in the language and in practical situations in the German culture. Students will learn an expanded vocabulary and complex mechanics to develop skills utilizing authentic sources. Students will communicate in the present, past and future tenses. Students will also explore culture through a variety of topics.

**Prerequisites:** German II

#### 0116 HONORS GERMAN III

10 Credits

<u>Description</u>: Students will further develop the reading, writing, listening and speaking skills needed to function in the language and in practical situations in the German culture. Students will learn an expanded vocabulary and develop skills at an accelerated pace utilizing authentic sources. Students will use complex mechanics of the language and explore culture through a variety of topics. The majority of the course will be conducted in German. Honors Level III is recommended for all students who plan to pursue Advanced Placement® or International Baccalaureate® courses.

Prerequisites: German II or Honors German II

0117 GERMAN IV 10 Credits

**<u>Description:</u>** Students will further develop the reading, writing, listening and speaking skills needed to function in the language and in practical situations in the German culture. Students will communicate with greater spontaneity and in greater detail utilizing authentic sources. Students will also explore culture through a variety of topics. The majority of the course will be conducted in German.

Prerequisites: German III

#### 0118 HONORS GERMAN IV/ GERMAN V

10 Credits

<u>Description</u>: Students will go beyond the functional level practiced in previous courses and will develop more abstract communication skills utilizing authentic sources. Students will communicate with greater spontaneity and in greater detail. Students will also explore culture through a variety of topics. The course will be conducted in German. Honors Level IV is recommended for all students who plan to pursue Advanced Placement® or International Baccalaureate® courses.

Prerequisites: Honors German III or German IV

#### 0119 ADVANCED PLACEMENT® GERMAN LANGUAGE AND CULTURE

10 Credits

<u>Description</u>: Students will improve in all skill areas. Emphasis will be placed on using authentic materials to increase reading and listening skills. Higher level communication skills will be attained through a variety of oral and written activities and assignments. This course will be conducted in German, and students are expected to speak German at all times. Completion of this course will prepare students to take the Advanced Placement® German Language and Culture exam.

**Prerequisites:** Honors German IV/German V

#### 0120 IB GERMAN B SL

North only 10 Credits

<u>Description</u>: A student may take this course as a fifth year language course and/or choose to take the AP exam. The student will improve in all skill areas (reading, writing, speaking, and understanding). Grammar is reviewed as needed to aid in effective communication. Emphasis will be placed on using authentic material such as video, magazines, and newspapers to study current events and culture in order to provide a thorough understanding of the language so that optimum communication can be achieved. Higher-level communication skills will be attained and assessed through a variety of oral and written activities and assignments. The IB curriculum will be emphasized, but students may also sign up to take the Advanced Placement<sup>®</sup> exam. The necessary AP review materials will be available.

Prerequisites: Honors German IV/German V

0152 SPANISH I 10 Credits

<u>Description</u>: Students will acquire the vocabulary and structures needed for listening, speaking, reading, and writing at an introductory level. Students will learn about and experience cultural practices relating to the Spanish culture.

**Prerequisites:** None

0153 SPANISH II 10 Credits

<u>Description</u>: Students will continue learning vocabulary and developing skills to express themselves. Students will explore culture through a variety of topics. Using listening, speaking, reading, and writing skills, students will communicate in Spanish.

Prerequisites: Spanish 8 or Spanish I

#### 0154 HONORS SPANISH II

10 Credits

<u>Description</u>: Students will learn an expanded vocabulary and develop skills at an accelerated pace. Students will explore culture through a variety of topics. Using listening, speaking, reading, and writing skills, students will communicate in Spanish. Authentic text will be introduced and students will demonstrate more independence in communication. Honors Level II is recommended for all students who plan to pursue Advanced Placement<sup>®</sup> or International Baccalaureate<sup>®</sup>.

**Prerequisites:** Spanish 8 or Spanish I

0155 SPANISH III 10 Credits

<u>Description</u>: Students will further develop the reading, writing, listening, and speaking skills needed to function in the language and in practical situations in the Spanish culture. Students will learn an expanded vocabulary and complex mechanics to develop skills utilizing authentic sources. Students will communicate in the present, past and future tenses. Students will also explore culture through a variety of topics.

**Prerequisites:** Spanish II

#### 0156 HONORS SPANISH III

10 Credits

**Description:** Students will further develop the reading, writing, listening, and speaking skills needed to function in the language and in practical situations in the Spanish culture. Students will learn an expanded vocabulary and develop skills at an accelerated pace utilizing authentic sources. Students will use complex mechanics of the language and explore culture through a variety of topics. The majority of the course will be conducted in Spanish. Honors Level III is recommended for all students who plan to pursue Advanced Placement® or International Baccalaureate® courses.

Prerequisites: Spanish II or Honors Spanish II

0157 SPANISH IV 10 Credits

**<u>Description</u>**: Students will further develop the reading, writing, listening, and speaking skills needed to function in the language and in practical situations in the Spanish culture. Students will communicate with greater spontaneity and in greater detail utilizing authentic sources. Students will also explore culture through a variety of topics. The majority of the course will be conducted in Spanish.

**Prerequisites:** Spanish III

#### 0158 HONORS SPANISH IV/ SPANISH V

10 Credits

<u>Description</u>: Students will go beyond the functional level practiced in previous courses and will develop more abstract communication skills utilizing authentic sources. Students will communicate with greater spontaneity and in greater detail. Students will also explore culture through a variety of topics. The course will be conducted in the Spanish. Honors Level IV is recommended for all students who plan to pursue Advanced Placement® or International Baccalaureate® courses.

**Prerequisites:** Honors Spanish III or Spanish IV

#### 0159 ADVANCED PLACEMENT® SPANISH LANGUAGE AND CULTURE

10 Credits

<u>Description</u>: Students will gain advanced knowledge of the Spanish language through the use of authentic print and audio materials. Listening, reading, writing, and speaking skills are emphasized. Cultural knowledge will be taught throughout the course and grammatical concepts reviewed. The course will be conducted in Spanish, and students are expected to speak Spanish at all times. Completion of this course will prepare students to take the Advanced Placement<sup>®</sup> Spanish Language and Culture exam.

**Prerequisites:** Honors Spanish IV/Spanish V

#### 0160 IB SPANISH B SL

North only 10 Credits

**Description:** The objective of the course is to advance students' reading comprehension, oral and listening skills, and writing proficiency through the study of literature and current events. Themes such as family, health, urban problems, and civil rights are analyzed from many cultural perspectives. Special attention is devoted to current events and issues concerning the Hispanic world. Students should have strong grammatical skills at the onset because the class emphasizes building vocabulary and increasing fluency. Few new structures are introduced, and brief grammar review is done as necessary. Spanish is used almost exclusively in class. Students are expected to exercise analytical skills, critical thinking and creativity. An independent study of Hispanic literature is required. Students are encouraged to seek, and are provided, opportunities to participate in Spanish-speaking communities directly and by electronic means. Authentic sources from multiple countries, class standpoints and genres are incorporated. A student may take this course as a fifth year language course and/or choose to take the Advanced Placement® exam.

**Prerequisites:** Honors Spanish IV/Spanish V

#### 0171 IB SPANISH A2 HL A

12 North only 1

0 Credit

<u>Description</u>: This course is for the native Spanish speaker. The objective of the course is to advance students' reading comprehension, oral and listening skills, and writing proficiency through the study of literature and current events. Themes such as family, health, urban problems, and civil rights are analyzed in Spanish and from many cultural perspectives. Special attention is devoted to current events and issues concerning the Hispanic world. Students should have strong grammatical skills at the onset because the class emphasizes building vocabulary and increasing fluency. Few new structures are introduced, and brief grammar review is done as necessary. Spanish is used almost exclusively in class. Students are expected to exercise analytical skills, critical thinking, and creativity. An independent study of Hispanic literature is required. Students are encouraged to seek, and are provided, opportunities to participate in Spanish-speaking communities directly and by electronic means. Authentic sources from multiple countries, class standpoints and genres are incorporated. A student may take this course as a fifth year language course and/or choose to take the Advanced Placement<sup>®</sup> Spanish Language exam.

Prerequisites: Honors Spanish IV/ Spanish V, native Spanish speaker

**O170 ADVANCED PLACEMENT® JAPANESE LANGUAGE AND CULTURE** North only 10 Credits **Description:** Students will further develop the reading, writing, listening, and speaking skills needed to function in the language and in practical situations in Japanese culture. Students will learn to read and write 400 kanji. Students will communicate with greater spontaneity and in greater detail utilizing authentic sources. Students will also explore culture through a variety of topics. The majority of the course will be conducted in Japanese. Completion of this course will prepare all students to take the Advanced Placement® Japanese Language and Culture exam.

**Prerequisites:** Japanese III

207

**0162 LATIN I** North only 10 Credits

**Description:** Students will experience an introduction to Latin with emphasis on acquiring a vocabulary foundation, strengthening basic grammatical skills, and learning Classical Latin reading skills. Students will begin a literature study focusing on Roman and/or Greek epic poetry in translation. Roman history and culture, as well as Greco-Roman mythology, will provide an understanding of the historical and contemporary influences of the Ancient Roman world.

**Prerequisites:** None

0163 LATIN II North only 10 Credits

**Description:** Students will learn new grammar concepts to advance comprehension of Latin manuscripts and further their communication skills using Latin. Students will continue their literary studies emphasizing primary historical sources in translation. Roman historical and cultural studies will focus primarily upon the legacy of Julius Caesar and the Roman Republic.

Prerequisites: Latin I

0164 LATIN III North only 10 Credits

**Description:** Students will explore the development of both prose and poetry, emphasizing a survey of Roman authors, including Cicero, Caesar, Vergil, and Catullus, with authentic reading selections chosen for diversity, entertainment and appropriateness. Students will become entrenched historically and culturally in the worlds reflected through these authors. Latin composition provides students the opportunity to practice advanced grammatical structures. The enrichment materials focus on the progression of classical philosophy and the development of Roman influence through the Classical world, past and present.

**Prerequisites:** Latin II

#### 0172 ADVANCED PLACEMENT® LATIN

North only 10 Credits **Description:** Students will explore the development of both prose and poetry, emphasizing a survey of Roman authors, including Cicero, Caesar, Vergil, and Catullus, with authentic reading selections chosen for diversity, entertainment and appropriateness. Students will become entrenched historically and culturally in the worlds reflected through these authors. Latin composition provides students the opportunity to practice advanced grammatical structures. The enrichment materials focus on the progression of classical philosophy and the development of Roman influence through the Classical world, past and present. Completion of this course will prepare all students to take the Advanced Placement® Latin exam.

**Prerequisites:** Latin III

0161 IB LATIN SL 12 North only 10 Credits

Description: Through the poetry of Ovid, Horace, Vergil, and Catullus, the scholar will demonstrate excellent knowledge and understanding of the influences and perspectives the modern world has of the ancient world. By intensely studying the grammar of Latin, the scholar will be more adept at analyzing the ancient authors' subtle and overt intentions. Students will study the authors' techniques, styles, and both the literary and non-literary connections to the Roman civilization. Scholars will use the Latin texts, as well as English translations, to support the development of analysis regarding the impact these authors and the Roman world had upon the past and the present cultures. The scholar will enjoy using these timeless pieces of literature as a basis of exploration into our own modern humanity. The Standard Level assessment includes translating unprepared scripts and masterfully analyzing in-depth extracts from within subordinate topics.

**Prerequisites:** Latin III

# Specialized

# **Programs**

#### ACADEMIES AT MILLARD HIGH SCHOOLS

Course	Course Name IN MILLARD HIGH S CHOOLS	Credits	Grade	Graduation Requirement	Prerequisites	ACT Core	Dual Enrollment Credit	
ACADIAMILO	Business and Entrepreneurship Academy				Application			
0007 A/B	English 11	10	11	•	rippiication	•	M	
AEN01 A/B	College Accounting I	10	11				M	This academy is
AEN05	Wealth Building and Personal Finance	5	11	FL			M	located at
AEN10	Introduction to Business	5	11				О	Millard South
AEN20	Introduction to Entrepreneurship	5	11				M	High School.
AEN25	Legal Issues for the Entrepreneur	5	11				M	
AEN30	Entrepreneurship Feasibility Study	5	12				M	
AEN15	College Accounting II	5	12				M	Application is
AEN40	Marketing for the Entrepreneur	5	12				M	open to all
AEN45 A/B	Entrepreneurship Seminar and Internship	15	12				M	Millard
0540	Advanced Placement® Macroeconomics	5	12		0211		О	students.
0541	Advanced Placement® Microeconomics	5	12		0211		О	
	Business and Logistics Management				Application			
0007 A/B	English 11	10	11	•		•	M	
ATD60	College Composition & Research	5	12	EE	0004 or 0007	•	_	This academy is
ATD10	Introduction to Business	5	11				M	located at
ATD01	Intro. Transportation, Distribution & Logistics	5	11				M	Millard Horizon
ATD05	Industrial Safety and Health	5	11				M	High School.
ATD15	Introduction to Distribution	5	11				M	
ATD20	Principles of Marketing	5	11				M	
ATD25	Principles of Management	5	11				M	
ATD30	Mechanical Print Reading	5	12				M	Application is
ATD35	Business Logistics	5	12				M	open to all
ATD40	Purchasing and Material Management	5	12			<u> </u>	M	Millard
ATD50	Production & Operations Management	5	12	Ш			M	students.
ATD55	Business and Logistics Management Internship	10	12	Ш				
ATD65	Radio Frequency Identification	5	12				M	

EE = English Elective FL = Fulfills Financial Literacy Graduation Requirement

M=Metropolitan Community College O=University of Nebraska at Omaha

#### ACADEMIES AT MILLARD HIGH SCHOOLS

Course ACADEMIES	Course Name IN MILLARD HIGH SCHOOLS	Credits	Grade	Graduation Requirement	Prerequisites	ACT Core	<b>Dual Enrollment Credit</b>	
	Education Academy				Application			
0007 A/B	English 11	10	11		p p	•	М	
0527	Child Development	5	11	HR			М	This academy is
AED02	Preschool Child Development	5	11				М	located at
AED05	College Composition and Research	5	12	EE	0004 or 0007	•	M	Millard West
AED10	Introduction to Professional Education	5	11				О	High School.
AED15	Education Seminar I	5	11					
0422	World Religions	5	11		0408 or 0456		О	
AED20	Behavior Modifications & Principles of Learning	5	12				М	Application is
0453	Advanced Placement® Psychology	5	12		0432	•	О	open to all
AED25	Introduction to Communication Disorders	5	12				О	Millard
AED30	Best Practices in Education	5	12					students.
AED35	Professional Speaking	5	11	OC		•	М	
AED40	Education Seminar II	5	12					
AED45	Education Seminar III	5	12					
AED50	Education Practicum	5	12					
	Health Sciences Academy				Application			
0432	Psychology	5	12	HR				
0453	Advanced Placement® Psychology	5	12		0432	•		This academy is
AHS01	Human Anatomy and Physiology	10	11	SE		•	M	located at
AHS05	Medical Terminology I	5	11				M	Millard Horizon
AHS10	Medical Terminology II	5	11				M	High School.
AHS15	Health Sciences Orientation Seminar	5	11				M	
AHS20	Introduction to Medical Law and Ethics	5	11				M	
AHS25	Nutrition in the Life Cycle	5	11				M	Application is
AHS30	Disease Processes	5	11	SE		•	M	open to all
AHS35	Long Term Care/Certified Nursing Assistant	10	12				M	Millard
AHS40	Genetics	5	12	SE		•	M	students.
AHS45	Emergency Medical Technician-Basic	10	12				M	
AHS50	Health Sciences Internship	10	12					
0035	Research Methods	5	12		0004 or 0007			

EE = English Elective

HR = Fulfills Human Resources Graduation Requirement OC = Fulfills Oral Communications Graduation Requirement

SE = Science Elective

M=Metropolitan Community College O=University of Nebraska at Omaha

#### BUSINESS AND ENTREPRENEURSHIP ACADEMY

Earn high school and college credit while participating in the Business and Entrepreneurship Academy. Jump-start your career by entering the workforce with specialized training. Explore how to launch a business and be your own boss. Learn how to be a profitable, innovative risk taker.

Business and Entrepreneurship Academy Course Sequence Sample							
Yea	r One	Year Two					
Semester One (Terms 1 & 2)	Semester Two (Terms 3 & 4)	Semester One (Terms 1 & 2)	Semester Two (Terms 3 & 4)				
College Accounting I	College Accounting I	College Accounting II	Marketing for the Entrepreneur				
Introduction to Business	Wealth Building and Personal Finance	Entrepreneurship Feasibility Study	Advanced Placement® Macroeconomics				
Introduction to Entrepreneurship	Legal Issues for the Entrepreneur	Advanced Placement® Microeconomics	Entrepreneurship Seminar and Internship				
English 11	English 11	Entrepreneurship Seminar and Internship	Entrepreneurship Seminar and Internship				

#### **AEN01 COLLEGE ACCOUNTING I**

**11** 10 Credits

<u>Description</u>: This course teaches recording of financial transactions through manual and computerized programs. Spreadsheet applications and industry software are included. This course prepares students for college-level accounting.

**Prerequisites:** None

#### **AEN15 COLLEGE ACCOUNTING II**

**12** 5 credits

<u>Description</u>: This course expands a student's ability to analyze and interpret financial data. Students will broaden their understanding of assets, liabilities, and stockholders' equity accounts. Accounting II is strongly recommended for students planning college study in business fields.

**Prerequisites:** College Accounting I

<u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for ACCT 1100, 1110, 1120 (12 credits) from Metropolitan Community College and will transfer to University of Nebraska at Omaha as Accounting 2010 and 2020 (6 credits).

#### 0540 ADVANCED PLACEMENT® MACROECONOMICS

12 5 Credits

<u>Description</u>: Students will study a variety of economic theories and analyze their practical application in the real world with a focus on the decision-making of individuals, businesses, and the government. Students will evaluate the economy as a whole, including economic measures, economic growth, fiscal policy, monetary policy, and international economics. Extensive mathematics skills are not required; however, the ability to analyze graphs and charts is essential. Completion of this course will prepare students to take the Advanced Placement<sup>®</sup> Macroeconomics exam.

Prerequisites: Algebra I

<u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for Economics 2220 at the University of Nebraska at Omaha.

#### 0541 ADVANCED PLACEMENT® MICROECONOMICS

12 5 Credits

<u>Description</u>: Students will study a variety of economic theories and analyze their practical application in the real world with a focus on supply and demand for products, labor markets, and the role of competition in a free market system. Extensive mathematics skills are not required; however, the ability to analyze graphs and charts is essential. Completion of this course will prepare students to take the Advanced Placement<sup>®</sup> Microeconomics exam.

Prerequisites: Algebra I

<u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for Economics 2200 at the University of Nebraska at Omaha.

**0007 ENGLISH 11** 10 Credits

#### **American Perspectives through Literature**

**Description:** Through this course, students will question how American literature reflects the identities and cultures of the United States. Students will become adept at analyzing increasingly challenging texts from a variety of genres through multi-cultural, multi-racial, women's and men's perspectives in historical and contemporary American literature. By analyzing the authors' views and social context, students will delve into deeper understanding of language, literature, and the writing process. Students will study a variety of texts including short stories, novels, poetry, drama, fiction, non-fiction, and visual text. Students will be assessed using a variety of methods including, but not limited to, essays, presentations, and creative critical thinking activities.

**Prerequisites:** English 10 or English 10 Literacy Enrichment

<u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for ENGL 1010 (4.5 credits) from Metropolitan Community College and will transfer to University of Nebraska at Omaha as ENGL 1150 (3 credits).

#### AEN30 ENTREPRENEURSHIP FEASIBILITY STUDY

2 5 Credits

<u>Description</u>: Students will assess the current economic, social and political climate for the small business. Students will explain how demographic, technological, and social changes create business opportunities. Students will assess business ideals based on the student's strengths and skills, personal, professional, and financial goals. Students will test and analyze their concept through basic market research.

**Prerequisites:** Introduction to Entrepreneurship

<u>Dual Enrollment Credit:</u> This course is offered for dual enrollment credit for ENTR 2040 (4.5 credits) from Metropolitan Community College and will transfer to University of Nebraska at Omaha as College of Business Administration elective (3 credits).

#### AEN45 ENTREPRENEURSHIP SEMINAR AND INTERNSHIP

12 15 Credits

<u>Description</u>: The student participates in a workplace readiness seminar first semester and will apply entrepreneurship principles in a business setting through an internship second semester.

**Prerequisites:** Completion of Year I Entrepreneurship Academy courses

<u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for BSAD 2981 (4.5 credits) from Metropolitan Community College.

#### **AEN10 INTRODUCTION TO BUSINESS**

11 5 Credits

<u>Description</u>: This course is for students who are interested in learning the fundamentals of business and entrepreneurship. Students will learn the basics of many of the core areas that are critical in the business world. The course will cover key areas including economics, entrepreneurship, marketing, ethics, and finance through a variety of learning experiences such as a stock market simulation, lectures, quizzes, and writing a business plan.

**Prerequisites:** None

**Dual Enrollment Credit:** This course is offered for dual enrollment credit for BSAD 1000 (3 credits) from Metropolitan Community College.

#### **AEN20 INTRODUCTION TO ENTREPRENEURSHIP**

11 5 Credits

<u>Description</u>: The student will evaluate the business skills and commitment necessary to successfully operate an entrepreneurial venture and review the challenges and rewards of entrepreneurship. The student will understand the role of entrepreneurial businesses in the United States and the impact on our national and global economy.

**Prerequisites:** None

<u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for ENTR 1050 (4.5 credits) from Metropolitan Community College and will transfer to University of Nebraska at Omaha as AEN20 Introduction to Entrepreneurship (3 credits).

#### AEN25 LEGAL ISSUES FOR THE ENTREPRENEUR

11 5 Credits

<u>Description</u>: The student will explore state and local legal issues related to business entities including sole proprietorship, general partnerships, limited partnerships, and corporations. Students will review contract law, articles of incorporation and the filing process, employment law (including FEPA, ADA, and FMLA), personnel policies and procedures, the hiring process, job descriptions, and disciplinary actions.

Prerequisites: None

<u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for ENTR 2060 (4.5 credits) from Metropolitan Community College and will transfer to University of Nebraska at Omaha as College of Business Administration elective (3 credits).

# AEN40 MARKETING FOR THE ENTREPRENEUR

12 5 Credits

**<u>Description</u>**: Students will gain insights essential for marketing their entrepreneurial venture utilizing innovative and financially responsible marketing strategies. The student will analyze marketing philosophies implemented by key successful entrepreneurs. The student will prepare a marketing plan to launch the entrepreneurial venture and implement the first two years of business operation.

**Prerequisites:** None

<u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for ENTR 2050 (4.5 credits) from Metropolitan Community College and will transfer to University of Nebraska at Omaha as College of Business Administration elective (3 credits).

#### AEN05 WEALTH BUILDING AND PERSONAL FINANCE

11 5 Credits

<u>Description</u>: This course will provide an understanding and practical application of the theories and concepts of how to analyze and direct one's financial affairs and those of his/her family. This course fulfills the Millard Public Schools Financial Literacy Graduation Requirement.

**Prerequisites:** None

<u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for FINA 1200 (4.5 credits) from Metropolitan Community College and will transfer to University of Nebraska at Omaha as FNBK 2280 (3 credits).

# BUSINESS AND LOGISTICS MANAGEMENT ACADEMY

Earn high school and college credits while participating in the Business and Logistics Management Academy. Jump-start your career by entering the workforce with specialized training. Join the fastest growing career field in our state. Nebraska's central location makes it an ideal location to provide services to support manufacturing and to distribute products to the nation.

Business and Logistics Management Academy Course Sequence Sample								
Yea	ar One	Yea	ar Two					
Semester One (Terms 1 & 2)	Semester Two (Terms 3 & 4)	Semester One (Terms 1 & 2)	Semester Two (Terms 3 & 4)					
English 11	Industrial Safety & Health	Mechanical Print Reading	Purchasing and Material Management					
Ç	Introduction to Distribution	College Composition and Research	Radio Frequency Identification					
Introduction to Business	Principles of Marketing	Business Logistics	Production & Operations Management					
Introduction to Transportation, Distribution & Logistics	Principles of Management	Business & Logistics	Management Internship					

**0007 ENGLISH 11** 10 Credits

# **American Perspectives through Literature**

<u>Description</u>: Through this course, students will question how American literature reflects the identities and cultures of the United States. Students will become adept at analyzing increasingly challenging texts from a variety of genres through multi-cultural, multi-racial, women's and men's perspectives in historical and contemporary American literature. By analyzing the authors' views and social context, students will delve into deeper understanding of language, literature, and the writing process. Students will study a variety of texts including short stories, novels, poetry, drama, fiction, non-fiction, and visual text. Students will be assessed using a variety of methods, including, but not limited to, essays, presentations, and creative critical thinking activities.

**Prerequisites:** English 10 or English 10 Literacy Enrichment

<u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for ENGL 1010 (4.5 credits) from Metropolitan Community College and will transfer to University of Nebraska at Omaha as ENGL 1150 (3 credits).

#### ATD60 COLLEGE COMPOSITION AND RESEARCH

12 5 Credit

<u>Description</u>: This course is designed to further develop the skills of English 11 by teaching students how to synthesize and organize primary and secondary sources for the purpose of composing a formal research paper on an educational topic using the Modern Language Association format.

**Prerequisites:** Honors English 10 or English 11

<u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for ENGL 1020 (4.5 credits) from Metropolitan Community College and will transfer to University of Nebraska at Omaha as ENGL 1160 (3 credits).

## ATD10 INTRODUCTION TO BUSINESS

5 Credits

<u>Description</u>: A survey of the structure and functions of the American business system is provided, together with an overview of business organization, finance, managerial control, production/distribution, personnel, the interdependence of business and government, and consumer business relations.

Prerequisites: None

<u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for BSAD 1000 (4.5 credits) Introduction to Business from Metropolitan Community College.

# ATD01 INTRODUCTION TO TRANSPORTATION, DISTRIBUTION AND LOGISTICS 11 5 Credits

<u>Description</u>: This course is an introduction to the transportation, distribution and logistics career field. Students will study planning, management and movement of people, materials and products by road, air, rail, and water.

**Prerequisites:** None

<u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for INCT 1100 (4.5 credits) from Metropolitan Community College.

#### ATD05 INDUSTRIAL SAFETY AND HEALTH

11 5 Credits

**Description:** This course covers the basics of industrial safety and health. Topics include lock out/tag out, confined space entry, blood-borne pathogens, hot work, ladder safety, and fall protection. Additional safe work practices and procedures are covered. Students who successfully complete this course are eligible to receive the OSHA 30 hour general industry course completion card.

**Prerequisites:** None

<u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for INCT 1000 (4.5 credits) Industrial Safety and Health from Metropolitan Community College.

#### ATD15 INTRODUCTION TO DISTRIBUTION

11 5 Credits

<u>Description</u>: Students interested in learning about the importance of distribution in manufacturing need a good overview of distributors and distributorships. Students will examine the role of distributors in bringing goods to market, adding value through distributor services, and tracking products from procurement through final sale and installation. Basic accounting principles and contract law necessary for distribution will also be introduced.

Prerequisites: None

<u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for INCT 1500 (4.5 credits) Introduction to Distribution from Metropolitan Community College.

#### ATD20 PRINCIPLES OF MARKETING

1 5 Credits

**<u>Description</u>**: This course features a survey of the distributive fields, their functions and interrelationships. The course covers pricing policies, promotional activities, marketing in special fields and market analysis.

**Prerequisites:** Introduction to Business

<u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for BSAD 1010 (4.5 credits) Principles of Marketing from Metropolitan Community College and will transfer to University of Nebraska at Omaha as Marketing 3310.

#### ATD25 PRINCIPLES OF MANAGEMENT

11 5 Credits

<u>Description</u>: This is an introduction to the theory and practice of organizational management. Various management theories are discussed. Special attention is devoted to planning, decision making, organizing, leading, and controlling the organization.

**Prerequisites:** None

<u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for BSAD 2100 (4.5 credits) Principles of Management from Metropolitan Community College.

#### ATD30 MECHANICAL PRINT READING

5 Credits

<u>Description</u>: This course is directed toward the development of skills required for visualizing and interpreting industrial prints and freehand technical sketching. Topics include print identification, drafting and print reading procedures, machining specifications, geometric dimensioning and tolerancing, elements of welding symbols, symbols used in fluid power diagrams and applied mathematics.

**Prerequisites:** None

<u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for INCT 1050 (4 credits) Mechanical Print Reading from Metropolitan Community College.

# ATD35 BUSINESS LOGISTICS

12 5 Credits

<u>Description</u>: Business Logistics is the study of the acquisition, storage, use, packaging, transportation and distribution of materials and products. Topics covered include management of materials and physical distribution; transportation choices, regulation and rates; traffic management; product storage, warehousing, handling and packaging; inventory management; acquisition and production scheduling; order entry and processing; logistics systems design and operation; and international logistics.

Prerequisites: None

<u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for BSAD 2400 (4.5 credits) Business Logistics from Metropolitan Community College.

# ATD40 PURCHASING AND MATERIALS MANAGEMENT

12 5 Credits

<u>Description</u>: This course acquaints the student with the theory and applications of purchasing and materials management concepts. The course content includes purchasing organization and administration, quality management, supplier relations, negotiations, legal considerations, logistics, international and governmental procurement, and strategic incentives.

**Prerequisites:** None

<u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for BSAD 2410 (4.5 credits) Purchasing and Materials Management from Metropolitan Community College.

# ATD50 PRODUCTION & OPERATIONS MANAGEMENT

12 5 Credits

**<u>Description</u>**: Students will study the fundamentals of production and operations management used in service and manufacturing organizations. The student is introduced to the application of effective production and operations management techniques; the measurement of productivity and customer service; the planning and management of materials, manpower, and capacity; and the concepts of quality and project management.

**Prerequisites:** None

<u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for BSAD 2420 (4.5 credits) Production and Operations Management from Metropolitan Community College.

#### ATD55 BUSINESS AND LOGISTICS MANAGEMENT INTERNSHIP 12 10 Credits

<u>Description</u>: The internship provides the student with the opportunity to apply his/her knowledge, learn new techniques and get on-the-job training at an approved work site. Students will work 10-12 hours per week.

**Prerequisites:** Year 1 -Business and Logistics Courses

# ATD65 RADIO FREQUENCY IDENTIFICATION

12 5 Credits

<u>Description</u>: This course provides the student with the background knowledge needed to install and support the growing radio frequency identification (RFID) market. Students learn to plan, install, maintain, update, and optimize RFID systems through critical thinking and problem solving with hands-on experience using RFID technology.

Prerequisites: None

<u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for ELEC 1300 (4.5 credits) Radio Frequency Identification from Metropolitan Community College.

# **EDUCATION ACADEMY**

Earn high school and college credit while participating in the Education Academy. Jump-start your career by entering the workforce with specialized training. Teachers are retiring, and schools will need teachers nationwide.

Education Academy Course Sequence Sample								
Yea	r One	Year	Two					
Semester One (Terms 1 & 2)	Semester Two (Terms 3 & 4)	Semester One (Terms 1 & 2)	Semester Two (Terms 3 & 4)					
English 11	Professional Speaking	Behavior Modification and Principles of Learning	Introduction to Communication Disorders					
	Introduction to Professional Education	College Composition and Research	Education Seminar II					
Child Development	World Religions	Advanced Placement® Psychology	Education Seminar III					
Preschool Child Development	Education Seminar I	Best Practices in Education	Education Practicum					

# 0453 ADVANCED PLACEMENT® PSYCHOLOGY

**12** 5 Credits

**<u>Description</u>**: Students will continue to focus on the concepts started in Psychology. Students will further evaluate the systematic and scientific study of the behavior and mental processes of human beings and other animals. Students will examine the psychological facts, principles, and phenomena associated with the major subfields of psychology. Completion of this course will prepare students to take the Advanced Placement<sup>®</sup> Psychology exam.

**Prerequisites**: Psychology

**Dual Enrollment Credit:** This course is offered for dual enrollment credit for PSYCH 1010 from University of Nebraska at Omaha (3 credits).

# AED20 BEHAVIOR MODIFICATION AND PRINCIPLES OF LEARNING

5 Credits

<u>Description</u>: This course will expose the student to the history and various theoretical approaches to the study of learning and behavior modification. The student will have opportunities to learn applied behavior modification techniques including observing and recording behavior as well as formulating and writing behavioral objectives. This course will also include an examination of motivation, attitude formation and cognitive intervention approaches.

**Prerequisites:** None

<u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for PSYCH 2140 (4.5 credits) from Metropolitan Community College and will transfer to University of Nebraska at Omaha as a College of Education elective.

#### **AED30 BEST PRACTICES IN EDUCATION**

5 Credits

12

<u>Description</u>: In this course, students will review the most recent research on best practices in education focusing on planning, instruction, assessment and classroom environment. Students will learn the components of an effective lesson and create and teach their own lesson using these components.

**Prerequisites:** None

# 0527 CHILD DEVELOPMENT

5 Credits

<u>Description</u>: This course will teach students what it takes to create a positive environment for children. The students will explore the impact of childcare and parenting on the first years of development through interaction with babies, toddlers, and preschoolers. The students will examine the current legislation and licensing standards to help prepare for careers in education or childcare. Child Development fulfills the Human Resources Graduation Requirement.

**Prerequisites:** None

**Dual Enrollment Credit:** This course is offered for dual enrollment credit for ECED 1150 (4.5 credits) from Metropolitan Community College. Completion of this course will transfer to University of Nebraska at Omaha as a College of Education elective course TED 2250 (3 credits).

#### AED02 PRESCHOOL CHILD DEVELOPMENT

11 5 Credits

**<u>Description</u>**: This course will provide an orientation to a preschool experience in early childhood education. Students will focus on typical and atypical development of the child ages three to five years in the domains of physical growth and motor skills, cognition and language, and social/emotional development. This course will include field experiences within the early childhood education setting.

**Prerequisites:** None

<u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for ECED 1120 (4.5 credits) from Metropolitan Community College. Completion of this course will transfer to University of Nebraska at Omaha as a College of Education elective course.

#### AED50 EDUCATION PRACTICUM

2 5 Credits

<u>Description</u>: Students will participate in a field experience. Students will create and deliver lessons to students in an educational setting. Students will be under the supervision of both a Millard West faculty member and the classroom teacher at the practicum location.

**Prerequisites:** Education Seminar II

#### **AED15 EDUCATION SEMINAR I**

11 5 Credits

<u>Description</u>: Students will study and discuss issues that impact education today. Students will also observe and reflect on teaching practices of professionals in the field. They will use the information they gain to begin writing their own educational philosophy and belief statements.

Prerequisites: Introduction to Education

#### **AED40 EDUCATION SEMINAR II**

12 5 Credits

<u>Description</u>: Students will further study and discuss issues that impact education today. Students will strengthen their own philosophy and belief statements about education. Students will observe and reflect on teaching practices in a variety of educational settings.

**Prerequisites:** Best Practices in Education

#### **AED45 EDUCATION SEMINAR III**

12 5 Credits

<u>Description</u>: Students will prepare to apply for admissions to a teacher's college. Part of this preparation will include creating a portfolio of their major learnings in the Education Academy. This portfolio will include their finalized teaching philosophy and belief statements. Students will also prepare for a practicum experience in a selected area of focus.

Prerequisites: Education Seminar II

#### **0007 ENGLISH 11** 10 Credits

# **American Perspectives through Literature**

<u>Description:</u> Through this course, students will question how American literature reflects the identities and cultures of the United States. Students will become adept at analyzing increasingly challenging texts from a variety of genres through multi-cultural, multi-racial, women's and men's perspectives in historical and contemporary American literature. By analyzing the authors' views and social context, students will delve into deeper understanding of language, literature, and the writing process. Students will study a variety of texts including short stories, novels, poetry, drama, fiction, non-fiction, and visual text. This class will be assessed using a variety of methods, including, but not limited to, essays, presentations, and creative critical thinking activities.

**Prerequisites:** English 10 or English 10 Literacy Enrichment

<u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for ENGL 1010 (4.5 credits) from Metropolitan Community College and will transfer to University of Nebraska at Omaha as ENGL 1150 (3 credits).

# AED25 INTRODUCTION TO COMMUNICATION DISORDERS

12 5 Credits

**<u>Description</u>**: This course is designed to introduce students to the fields of speech-language pathology, audiology, and education of the deaf/hearing impaired. The course is an overview of normal development of speech, language and hearing and the disorders of human communication in children and adults.

**Prerequisites:** None

**Dual Enrollment Credit:** This course is offered for dual enrollment credit for SPED 1400 (3 credits) from University of Nebraska at Omaha.

#### AED10 INTRODUCTION TO PROFESSIONAL EDUCATION

11 5 Credits

<u>Description</u>: The course will provide an introduction to the education profession through career exploration and initial exposure to the dynamics of K-12 classroom teaching. The course will provide an overview of ethics, professionalism, pre-service preparation, societal influences, classroom practices, and the governance structures which impact teachers and schools. The course has a required field experience.

**Prerequisites:** None

<u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for TED 1010 from University of Nebraska at Omaha (3 credits).

#### **AED35 PROFESSIONAL SPEAKING**

11 5 Credits

<u>Description</u>: This course is designed to instruct students how to speak effectively in public. The students will compare and contrast the characteristics of informative, persuasive and entertainment speeches, and support these speeches with credible research and creative language. Students will practice speaking in front of educational audiences such as parents, students, and colleagues. This course also satisfies the Oral Communications Graduation Requirement.

**Prerequisites:** None

<u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for SPCH 1110 (4.5 credits) from Metropolitan Community College and will transfer to University of Nebraska at Omaha as SPCH 1110.

#### AED05 COLLEGE COMPOSITION AND RESEARCH

2 5 Credits

<u>Description</u>: This is a course designed to prepare students for independent research and writing at the collegiate level. Students will learn the proper method for organizing, researching, and writing a formal research paper. This class is suited for independent workers and motivated students. Organization skills and time management are important when working to meet deadlines for this course.

**Prerequisites:** Honors English 10 or English 11

<u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for ENGL 1020 (4.5 credits) from Metropolitan Community College and will transfer to University of Nebraska at Omaha as ENGL 1160 (3 credits).

#### 0422 WORLD RELIGIONS

11 5 Credits

<u>Description</u>: This course is an introduction to the religions of the world. This course will examine and compare beliefs, philosophies of man, and thoughts about certain religions. This course will develop an appreciation of the complex history of these religions and man's place in the universe.

**Prerequisites:** World Geography or AP Human Geography

<u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for RELI 1010 (3 credits) from the University of Nebraska at Omaha.

# HEALTH SCIENCES ACADEMY

Earn high school and college credit while participating in the Health Sciences Academy. Jump-start your career by entering the workforce with specialized training. Nebraska will continue to need more health care practitioners and health care support specialists. Earn Certified Nursing Assistant and Emergency Medical Technician credentials.

Healt	Health Sciences Academy Course Sequence Sample							
Year O	Year Two							
Semester One (Terms 1 & 2)	Semester Two (Terms 3 & 4)	Semester One (Terms 1 & 2)	Semester Two (Terms 3 & 4)					
Human Anatomy & Physiology	Introduction to Medical Law & Ethics	Law & Ethics Long Term Emerg						
for Health Sciences	Medical Terminology II	Nursing Assistant	Medical Technician-Basic					
Madical Tampinals and	Nutrition in the Life Couls	Psychology	Research Methods					
Medical Terminology I	Nutrition in the Life Cycle	AP Psychology	Genetics					
Health Sciences Orientation Seminar: Cardiopulmonary Resuscitation and Heart Saver First Aid/AED & Foundations of Health Careers	Disease Processes	Health Sciences Internship						

**0432 PSYCHOLOGY** 11-12 5 Credits

<u>Description</u>: Students will research the discipline of Psychology as the scientific study of the individual and his/her behavior by connecting psychology to the world. This course fulfills the Human Resources Graduation Requirement. **Prerequisites:** None

# 0453 ADVANCED PLACEMENT® PSYCHOLOGY

5 Credits

<u>Description</u>: Students will continue to focus on the concepts started in Psychology. Students will further evaluate the systematic and scientific study of the behavior and mental processes of human beings and other animals. Students will examine the psychological facts, principles, and phenomena associated with the major subfields of psychology. Completion of this course will prepare students to take the Advanced Placement® Psychology exam.

**Prerequisites**: Psychology

#### AHS01 HUMAN ANATOMY AND PHYSIOLOGY FOR HEALTH SCIENCES 11 10 Credits

<u>Description</u>: This survey course includes all systems of the human body emphasizing the relationship between structure and function. It is intended for certificate-seeking students in MCC programs; transfer elsewhere as anatomy/physiology credit is not assured. This course includes both lecture and lab components. This course fulfills science elective credit.

Prerequisites: None

<u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for BIOS 1310 (5 credits) Survey of Human Anatomy and Physiology from Metropolitan Community College.

# AHS05 MEDICAL TERMINOLOGY I

5 Credits

**Description:** This course assists the student in establishing a solid foundation of medical terminology and abbreviations. Prefixes, suffixes, and word roots used in the language of medicine are introduced. Emphasis is placed on understanding the medical vocabulary as it applies to the anatomy, physiology, and pathology of the human body. The functioning of the body systems, clinical/surgical procedures, and therapies are studied. Normal, pathological, clinical, and laboratory considerations are examined in order to best prepare the student for entrance into the health care professions. Emphasis is also placed on correct spelling and pronunciation.

**Prerequisites:** None

<u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for HIMS 1120 (4.5 credits) Medical Terminology I from Metropolitan Community College.

# AHS10 MEDICAL TERMINOLOGY II

11 5 Credits

**<u>Description</u>**: This course is a continuation of Medical Terminology I. Additional body systems, specialty medical areas, clinical procedures, laboratory tests, medical terms, and abbreviations are presented. Practical applications with case reports, operative and diagnostic tests, and laboratory and x-ray reports are studied. Upon completion, students should be able to pronounce, spell, and define a wide array of medical terms related to the human body.

**Prerequisites:** Medical Terminology I

<u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for HIMS 1130 (4.5 credits) Medical Terminology II from Metropolitan Community College.

#### AHS15 HEALTH SCIENCES ORIENTATION SEMINAR

11 5 Credits

<u>Description</u>: This is a block course to provide the foundation skills for the health science sequence. Students will complete the following short courses to fulfill Metropolitan Community College requirements.

**Prerequisites:** None

#### CARDIOPULMONARY RESUSCITATION & HEART SAVER FIRST AID/AED

**Description:** The participant will learn how to recognize and respond to life-threatening emergencies such as cardiac arrest, respiratory arrest, and foreign-body airway obstruction (choking). The student will learn to recognize heart attack and stroke symptoms in adults and breathing difficulty in children. This course teaches the skills needed to respond to the emergencies identified. The participant will learn the skills of CPR for victims of all ages (including ventilation with barrier devices and bag-mask devices), use of an automated external defibrillator (AED), and relief of foreign-body airway obstruction.

**Prerequisites:** None

<u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for HLTH 1000 (1 credit) Cardiopulmonary Resuscitation and HLTH 1010 (1 credit) Heart Saver First Aid/AED from Metropolitan Community College.

#### • FOUNDATIONS OF HEALTH CAREERS

<u>Description:</u> This course is an overview of the fields of healthcare systems, career pathways, emergency management, basic concepts of biology, and related fields. Topics addressed will include implications of science and technology in society, appropriate communication styles/behaviors, employability skills, medical law and ethics, OSHA standards, fundamentals of wellness and disease prevention, first aid, and understanding the role of self/others and relations within a healthcare team in a diverse society.

Prerequisites: None

**Dual Enrollment Credit:** This course is offered for dual enrollment credit for HLTH 1015 (4.5 credits) Foundations of Health Careers from Metropolitan Community College.

## AHS20 INTRODUCTION TO MEDICAL LAW AND ETHICS

11 5 Credits

<u>Description</u>: This course gives students a foundation into the federal and state laws of the medical profession and ethical issues associated with working in a healthcare setting. HIPAA (Health Insurance Portability and Accountability Act) regulations are explored in detail. Topics include professional, social, and interpersonal health care issues. Coverage also includes identification of measures to promote confidentiality as major changes occur in electronic health care record technology. Investigation of techniques to maintain office safety as well as the safety and confidentiality of patients and medical records is also included.

**Prerequisites:** None

<u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for HIMS 1150 (4.5 credits) Introduction to Medical Law and Ethics from Metropolitan Community College.

## **AHS25 NUTRITION IN THE LIFE CYCLE**

11 5 Credits

<u>Description</u>: Nutrition represents an important health concern throughout the life cycle. This course includes human nutrition, introduction to therapeutic and modified diets, nutrition in healthcare through the life cycle and drug-nutrient interactions, nutritional assessment and analysis. This course also covers gastrointestinal, cardiovascular, respiratory and endocrine systems as related to medical nutrition therapy.

**Prerequisites:** Biology, Human Anatomy and Physiology

<u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for HLTH 1050 (4.5 credits) Nutrition in the Life Cycle from Metropolitan Community College.

# AHS30 DISEASE PROCESSES

11 5 Credits

<u>Description</u>: This course is an introduction to the fundamentals of human disease processes. The student gains knowledge in the study of the nature and description of disease, of etiology, signs and symptoms, diagnostic evaluation procedures, complications, treatment, management, prognosis, and prevention of disease. The coverage of diseases is organized by major body systems. Bacteriology as related to health, immunology, and infectious diseases is also explored. The student applies the knowledge learned and utilizes critical-thinking and problem-solving skills through the utilization of case studies and team activities. This course fulfills Science elective credit.

**Prerequisites:** None

<u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for HIMS 1180 (4.5 credits) Disease Processes from Metropolitan Community College.

# AHS35 LONG-TERM CARE/CERTIFIED NURSING ASSISTANT (CNA) 12 10 Credits

<u>Description</u>: The course is designed to meet the Nebraska Health and Human Services System training requirements for nursing assistant certification and employment in long term care facilities. The course combines classroom lecture, laboratory application, and clinical experience for development of basic skills needed to care for the elderly. Course content will focus on teaching the nursing assistant to provide safe, effective, and caring services to the elderly or chronically ill patient of any age in a long term care facility.

<u>Prerequisites:</u> Mantoux PPD Skin Test (Tuberculosis Test) within 12 months; Student Liability Insurance \$14.50 <u>Dual Enrollment Credit:</u> This course is offered for dual enrollment credit for HLTH 1200 (6.5 credits) Long Term Care/Certified Nursing Assistant from Metropolitan Community College.

AHS40 GENETICS 12 5 Credits

<u>Description</u>: Many of the advances taking place in biology and medicine require a good understanding of genetics. Both classical and modern genetics are discussed in this course. This course fulfills Science elective credit.

**Prerequisites:** Biology

<u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for HLTH 2010 (4.5 credits) Genetics from Metropolitan Community College.

#### AHS45 EMERGENCY MEDICAL TECHNICIAN (EMT) - BASIC

12 10 Credits

<u>Description</u>: The Emergency Medical Technician course provides an introduction to emergency medical care. Modules of training include medical-legal, roles and responsibilities of the EMT, documentation and communication, human body, medical terminology, lifting and moving, airway management basic and advanced, patient assessment, medical and trauma, medical emergencies, treatment and use of assisted medications and IV maintenance, bleeding control and shock, trauma emergencies, use of immobilization devices, obstetrical emergencies, childbirth, pediatrics and children's emergencies, ambulance operations, hazardous materials, mass casualty, and triage.

**Prerequisites:** CPR Certification

<u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for HLTH 1101 EMT-Basic (7.5 credits) from Metropolitan Community College.

# AHS50 HEALTH SCIENCES INTERNSHIP

**12** 10 Credits

<u>Description</u>: This internship provides the student the opportunity to apply his/her knowledge in a clinical setting. Students will work 10-12 hours per week.

<u>Prerequisites</u>: Concurrently enrolled in AHS35 Long-Term Care/Certified Nursing Assistant (CNA) or AHS45 Emergency Medical Technical (EMT)-Basic

#### 0035 RESEARCH METHODS

5 Credits

<u>Description:</u> Research Methods is a course designed to prepare students for independent research and writing at the collegiate level. Students will learn the proper method for organizing, researching, and writing a formal research paper. This class is suited for independent workers and motivated students. Organizational skills and time management are important when working to meet deadlines for this course.

**Prerequisites:** Honors English 10 or English 11

# ADVANCED PLACEMENT® COURSES

Course	Course Name	Credits	Grade	Graduation Requirement	Prerequisites	ACT Core	Horizon High School	North High School	South High School	West High School
ADVANCED 1	PLACEMENT <sup>®</sup>									
0047 A/B	AP English Language & Composition	10			0004 - 0007	•		•	•	•
0048 A/B	AP English Literature & Composition	10			0004 - 0007	•		•	•	•
0119 A/B	AP German Language & Culture	10			0118			•	•	•
0139 A/B	AP French Language & Culture	10			0137			•	•	•
0159 A/B	AP Spanish Language & Culture	10			0158			•	•	•
0170 A/B	AP Japanese Language & Culture	10			0168			•		
0172 A/B	AP Latin	10			0164			•		
0243 A/B	AP Statistics	10			0231	•		•	•	•
0252 A/B	AP Calculus AB	10			0238, 0239	•		•	•	•
0253 A/B	AP Calculus BC	10			0239	•		•	•	•
0257A/B	AP Computer Science A	10	10-12		0563			•	•	•
0565 A/B	AP Computer Science Principles	10		T	0204 or 0211			•	•	•
0347 A/B	AP Environmental Science	10			0327 †	•		•	•	•
0370 A/B	AP Chemistry	10			0231 †	•		•	•	•
0377 A/B	AP Biology	10			0327, 0334	•		•	•	•
0383 A/B	AP Physics 1: Algebra-Based	10	10-12	P	0231 or 0233†, 0327	•		•	•	•
0384 A/B	AP Physics 2: Algebra-Based	10			0352, 0383†	•		•	•	•
0415	AP United States Government & Politics	5	11-12			•		•	•	•
0424 A/B	AP World History	10	10-12			•		•	•	•
0450 A/B	AP United States History	10	11-12			•		•	•	•
0451 A/B	AP European History	10			0408 or 0456	•		•	•	•
0453	AP Psychology	5			0432	•		•	•	•
0456 A/B	AP Human Geography	10			0412 †	•		•	•	•
0457	AP Comparative Government and Politics	5			0420 or 0424	•		•	•	•
0540	AP Macroeconomics	5			0211			•	•	•
0541	AP Microeconomics	5			0211			•	٠	•
0799	AP Music Theory	5			0798			•	•	•

P = Fulfills Physics Graduation Requirement

T = Fulfills Technology Education Graduation Requirement (Classes of 2018 - 2019)

Individual course descriptions are included within each department.

The Advanced Placement® program is an endeavor among secondary schools, colleges, and universities. AP courses provide students with the opportunity to take college-level courses in a high school setting. Based on performance on AP examinations, students may earn college credit, advanced placement at college or university, or both. This provides students the opportunity to reduce college tuition and graduate from college earlier. Research indicates that students who take an AP course and exam perform better in college than students who have not, even if only a 1 or 2 is earned (5 being the highest score).



Millard Public Schools began building an Advanced Placement® culture during the 2005-2006 school year as a result of the 2004 District Strategic Plan. As the district moved into the next phase of creating an AP culture, we highly encouraged all students to take at least one AP course and exam during their high school experience. Eliminating the AP exam fee for all students, beginning with the 2011-2012 school year, removed a potential financial barrier and advanced the goal of students taking exams. The MPS Foundation continues their commitment to support the AP culture by paying for all AP exams not funded through UNO Dual Enrollment course registration. We thank the MPS Foundation and their donors for supporting this worthwhile endeavor as our students continue to strive toward completing the most rigorous courses during their high school years.

<sup>† =</sup> See course descriptions for additional requirements.

# AIR FORCE JUNIOR RESERVE OFFICER TRAINING CORPS (AFJROTC)

Students interested must transfer to Millard South High School.

Course AIR FORC	Course Name E JUNIOR RESERVE OFFICER TRAINING CORPS	Credits	G Grade	Graduation Requirement	Prerequisites	ACT Core	
	Cadet Year 1						
AS100	A Journey into Aviation History	5					
AS220	Cultural Studies: An Intro to Global Awareness	5					The AFJROTC
LE100	Citizenship, Character and Air Force Tradition	5					is located at
	Cadet Year 2						Millard South
AS200	The Science of Flight: A Gateway to New Horizons	5					High School.
LE200	Communication, Awareness and Leadership	5					
	Cadet Year 3 & 4						
AS300	Exploring Space: The High Frontier	5					With-in District
AS410	Survival	5	12				transfer is
AS400	Management of the Cadet Corps	5	11-12				
AS500	Aviation Honors Ground School	5			†		required to
LE300	Life Skills and Career Opportunities	5					participate.
LE400	Principles of Management	5					

The AFJROTC is designed to instill the values of citizenship through service and character development within a rich academic and service-oriented curriculum. Each AFJROTC program includes three components: aerospace science, leadership education, and wellness. AFJROTC Cadets completing the program also develop life-long leadership and decision-making skills and strategies. In addition to courses, students could have the opportunity to participate in drills, ceremonies, and community service activities outside of the regular school day.

To participate in AFJROTC students must meet the following expectations:

- Wear the regulation AFJROTC uniform ONLY on those occasions prescribed by the Aerospace Science instructors
- Meet personal grooming standards established by the Air Force (including haircuts).
- Meet the standards of attitude, behavior, and courtesy established and taught by the instructors.

Cadet Year 1	Cadet Year 2	Cadet Years 3 & 4 (Alternating) 11 <sup>th</sup> – 12 <sup>th</sup> grade						
AS100 A Journey into Aviation History & LE100 Citizenship, Character and Air Force Tradition	AS200 The Science of Flight: A Gateway to New Horizons & LE200 Communication, Awareness and Leadership	AS300 Exploring Space: The High Frontier or AS410 Survival						
AS220 Cultural Studies: An Introduction to Global Awareness	AS400 Management of the Cadet Corps (11 <sup>th</sup> – 12 <sup>th</sup> Grade)	AS400 Management of the Cadet Corps or AS500 Aviation Honors Ground School						
	AS410 Survival (12 <sup>th</sup> Grade)	LE300 Life Skills and Career Opportunities & LE400 Principles of Management						
	AFJROTC Drill within all Leadership Education courses  AS and LE 100 and 200 level courses are taken concurrently for the entire school year.							

# AS100 A JOURNEY INTO AVIATION HISTORY

5 Credits

**<u>Description</u>**: Cadets will focus on the history of aviation focusing on the development of flight throughout the centuries with an emphasis on civilian and military contributions including development, modernization, and transformation of the Air Force. Must be taken concurrently with LE100 Citizenship, Character and Air Force Tradition.

**Credit Earned:** Elective

#### LE100 CITIZENSHIP, CHARACTER AND AIR FORCE TRADITION

5 Credits

<u>Description</u>: Cadets will be introduced to the importance of AFJROTC history, mission, purpose, goals, and objectives while practicing elements of good citizenship. This course includes Cadet and Air Force organizational structures; uniform wear; customs, courtesies, and other military traditions; health, wellness and fitness activities; stress management; and individual self-control. Must be taken concurrently with AS100 Journey into Aviation History.

<u>Credit Earned</u>: Successful completion of this course fulfills 5 credits toward the Physical Education Graduation Requirement.

#### AS200 THE SCIENCE OF FLIGHT: A GATEWAY TO NEW HORIZONS

5 Credits

<u>Description</u>: Cadets will explore how planes fly, the impact of weather conditions on flights, flight and the human body, and navigation. This course applies mathematics, physics, and other science-related aspects. Must be taken concurrently with LE200 Communication Awareness and Leadership.

Credit Earned: Science Elective

#### LE200 COMMUNICATION, AWARENESS, AND LEADERSHIP

5 Credits

<u>Description</u>: Cadets will practice effective communication skills and Cadet Corps activities. Understanding dynamics of groups and teams, preparing for leadership, solving conflicts and problems, and a focus on personal development are components of this course. Must be taken concurrently with AS200 The Science of Flight: A Gateway to New Horizons.

Credit Earned: Elective

#### AS220 CULTURAL STUDIES: AN INTRODUCTION TO GLOBAL AWARENESS

5 Credits

**<u>Description</u>**: Cadets will focus on world affairs and cultural awareness through the study of history, geography, world religions, social issues, economics, political systems, environmental concerns, and human rights while examining six major regions of the world.

Credit Earned: Successful completion of AS220 would fulfill the 0408 World Geography Graduation Requirement.

#### AS300 EXPLORING SPACE: THE HIGH FRONTIER

5 Credits

**Description:** Cadets will learn the history of astronomy and space environment from the earliest days of space into modern astronomy with an in-depth study of the earth, stars, moon, and the solar system. The discussion of issues critical to travel in the upper atmosphere, investigations of the importance of entering space and on concepts surrounding spaceflight, space vehicles, launch systems, and space missions are included within this course.

**Credit Earned:** Elective

#### AS400 MANAGEMENT OF THE CADET CORPS

5 Credits

<u>Description</u>: Cadets will apply theories and techniques learned in previous leadership courses while participating in hands-on application of planning, organizing, coordinating, and directing through leadership experiences. Students will practice communication, decision-making, social interaction, managerial, and organizational skills throughout this course.

**Credit Earned:** Elective

AS410 SURVIVAL 5 Credits

<u>Description</u>: Cadets will synthesize basic endurance and persistence information while learning the skills, knowledge, elements, and attitudes necessary for survival through a study of various situations. As part of this course, students will practice orienteering skills and strategies.

Credit Earned: Elective

#### AS500 AVIATION HONORS GROUND SCHOOL

11-12 only

5 Credits

<u>Description</u>: Cadets will participate in a more advanced, in-depth study of aerospace topics with the intent to receive a private pilot's license upon successful completion of the course. This course is considered an academically challenging course for top achievers in the AFJROTC program. Availability of this course is dependent upon the qualifications of the AFJROTC instructors.

**Credit Earned:** Elective

<u>Prerequisites</u>: Entry into Aviation Honors Ground School is dependent on high performance in other AFJROTC courses; completion of at least two years of AFJROTC coursework; and, approval by the AFJROTC Senior Aerospace Science Instructor (SASI) and the MSHS principal.

#### LE300 LIFE SKILLS AND CAREER OPPORTUNITIES

5 Credits

**<u>Description</u>**: Cadets will study how to become fiscally responsible while learning how to save, invest, spend money wisely, and avoid the credit trap. Students will increase their knowledge of contracts, leases, warranties, legal notices, personal bills, practical and money-saving strategies for real-life issues. Cadets will explore career paths and understand requirements needed to be successful beyond high school.

Credit Earned: Successful completion of this course fulfills the Financial Literacy Graduation Requirement.

#### LE400 PRINCIPLES OF MANAGEMENT

5 Credits

<u>Description</u>: Cadets will be exposed to the fundamentals of management by studying the history of management while applying the skills and strategies needed to serve in leadership positions within the corps. Studies will include ethical dilemmas, case studies, and activities based on real life experiences while students practice what they learn.

Credit Earned: Elective

# **EARLY COLLEGE**

Students interested must transfer to Millard South High School.

Students enrolled in Early College earn a Millard diploma while also fulfilling the requirements for an Associate of Arts degree at Metropolitan Community College. Students may transfer this degree to the University of Nebraska system to fulfill the general education requirements for a Bachelor's degree. Students must submit an application and be accepted to participate. The Early College Program is open to all high school students within the District regardless of their home school assignment. Students accepted to participate in the Early College Program will attend Millard South High School. The Millard courses listed below are approved for dual enrollment at Metropolitan Community College.

		lits	de	Graduation Requirement	Prerequisites	ACT Core	Dual Enrollment Credit	
Course	Course Name	Credits	Grade	Fra	Pre	\[\frac{1}{2}\]	Oua	
EARLY COLI						7		
	9th Grade				Application			
0327 A/B	Biology	10	9			•	M	
0456 A/B	AP Human Geography	10			†	•	M	
0561	Information Technology Applications	5		T			M	
PD80	Academic Seminar	5					M	
	10th Grade				Application	,		
0334 A/B	Chemistry	10		С	0211, 0327	•	M	
0420 A/B	World History or	10	10-12			•	M	This was same
0424 A/B	AP World History	10	10-12		0707	•	M	This program
0720	Drawing or	5			0705		M	is located at
0722	Painting	5		00	0720	<u> </u>	M	Millard South
0020	Speech Honors French III	5		OC	0122 0124	•	M	High School.
0136 A/B	11th Grade	10			O133 or 0134 Application	<u> </u>	IVI	
0007 A/B	English 11	10		l	0002 or 0060	•	M	
0047 A/B	AP English Language & Composition	10			0002 of 0000 0004 or 0007	Ť	M	
0231 A/B	Algebra II	10			0220	•	M	
0233 A/B	Honors Algebra II	10			0221	•	M	i
0352 A/B	Physics or	10		P	0231 or 0233†, 0327	•	M	Application is
0383 A/B	AP Physics 1: Algebra-Based	10	10-12	P	0231 or 0233†, 0327		M	open to all
0138 A/B	Honors French IV/French V	10			0136 or 0137		M	Millard
0114 A/B	Honors German II or	10			0112		M	students.
0158 A/B	Honors Spanish IV/Spanish V	10			0156 or 0157		M	
	12th Grade				Application			
0035	Research Methods	5			0004 or 0007	•	M	
0048 A/B	AP English Literature & Composition	10	12		0004 or 0007		M	
0244 A/B	College Algebra or	10			0231	•	M	
0238 A/B	Precalculus or	10			0231	•	M	
0239 A/B	Honors Precalculus	10			0233	•	M	
0414	United States Government & Economics	5	11-12		0420 or 0424	•	M	
0450 A/B	AP United States History	10	11-12		0420 or 0424	•	M	
0453	AP Psychology	5			0432		M	
0139 A/B	AP French Language and Culture	10			0138		M	
0118 A/B 0119 A/B	Honors German IV/German V	10			0116 or 0117 0118	1	M	
	AP German Language and Culture AP Spanish Language & Culture	10			0118		M	
	Ar Spanish Language & Culture	10	<u> </u>		0136	_	171	

C = Fulfills Chemistry Graduation Requirement

M=Metropolitan Community College

OC = Fulfills Oral Communications Graduation Requirement

P = Fulfills Physics Graduation Requirement

T = Fulfills Technology Education Graduation Requirement (Classes of 2018 - 2019)

† = See course descriptions for additional requirements

# **EARLY COLLEGE**

	Sample Early College Dual Enrollment Course Plan								
9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade						
0327 A/B Biology	0334 A/B Chemistry	0007 A/B English 11 or 0047 A/B AP English Language & Composition	0035 Research Methods 0048 A/B AP English Literature & Composition						
0456 A/B AP Human Geography	0420 A/B World History or 0424 A/B AP World History	0231 A/B Algebra II (may be taken earlier) or 0233 A/B Honors Algebra II	0244 College Algebra or 0238 A/B Precalculus or 0239 A/B Honors Precalculus						
0561 Information Technology Applications	0720 Drawing or 0722 Painting	0352 A/B Physics or 0383 A/B AP Physics 1: Algebra-Based	0450 A/B AP United States History						
PD80 Academic Seminar	0020 Speech	0722 Painting	0414 U. S. Government & Economics						
	0136 A/B Honors French III	0138 A/B Honors French IV/ French V 0114 A/B Honors German II or 0158 A/B Honors Spanish IV/Spanish V	0139 A/B AP French Language & Culture 0118 A/B Honors German IV/German V or 0119 A/B AP German Language & Culture 0159 A/B AP Spanish Language & Culture						
			0453 AP Psychology						

Dual Enrollment Credit statements pertain only to the courses within the Early College Program.

The Early College program allows students the opportunity to earn a Millard diploma while also fulfilling the requirements for an Associate of Arts Degree at Metropolitan Community College within a high school setting. Students must submit an application and be accepted to participate. The Millard Public Schools Foundation pays half of the reduced rate of tuition. This provides students the opportunity to reduce college tuition and graduate from college, or pursue a graduate studies program earlier.



#### PD80 ACADEMIC SEMINAR

5 Credits

<u>Description</u>: This elective course is for motivated students who want the challenge of a rigorous course and are concerned about taking an academic risk. Academic Seminar provides the opportunity to refine work habits and attitudes necessary for success while enrolled in a course that is the student's personal academic stretch. The course will focus on strengthening and applying critical reading, vocabulary, writing, and mathematical reasoning while improving organizational, time management, and study skills, developing test taking skills and strategies, and practicing effective decision making and self-advocacy strategies. Students will diagnose their individual needs while setting, measuring, and attaining S.M.A.R.T. Goals related to academic improvement. The course includes customized support and advisement from instructors and peer tutors. Along with external support, the student will self-monitor work habits and academic progress in all courses.

<u>Prerequisites:</u> An application process to be completed through the High School Guidance Office. Participation in this course is limited to one time and must be taken concurrently with at least one other course that requires increased academic rigor so that techniques learned in this course can be immediately applied outside of this course.

<u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for HMRL 1010 (4.5 credits) from Metropolitan Community College.

# 0007 ENGLISH 11 American Perspectives through Literature

10 Credits

**Description:** Through this course, students will question how American literature reflects the identities and cultures of the United States. Students will become adept at analyzing increasingly challenging texts from a variety of genres through cultural, racial, and gender perspectives in historical and contemporary American literature. By analyzing the authors' views and social context, students will delve into deeper understanding of language, literature, and the writing process. Students will study a variety of texts including short stories, novels, poetry, drama, fiction, non-fiction, and visual text. Students will be assessed using a variety of methods including, but not limited to, essays, presentations, and creative critical thinking activities.

**Prerequisites:** English 10 or English 10 Literacy Enrichment

**<u>Dual Enrollment Credit:</u>** This course is offered for dual enrollment credit for ENGL 1010 (4.5 credits) and

ENGL 2510 (4.5 credits) from Metropolitan Community College.

**0020 SPEECH** 5 Credits

<u>Description</u>: This is an introductory course designed to assist students in understanding and improving their skills of effective intrapersonal and interpersonal communication. Speech is a performance-based course that will allow students to apply the skills learned in class using a variety of activities appropriate for the four required areas: job interview, group project, public speaking, and listening and note taking. In addition, all students will complete a mock job interview unit which assists in meeting one of the Personal Learning Plan (PLP) graduation requirements. This course fulfills the Oral Communications Graduation Requirement.

**Prerequisites:** None

<u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for SPCH 1110 (4.5 credits) from Metropolitan Community College.

#### 0035 RESEARCH METHODS

5 Credits

**Description:** Research Methods is a course designed to prepare students for independent research and writing at the collegiate level. Students will learn the proper method for organizing, researching, and writing a formal research paper. This class is suited for independent workers and motivated students. Organizational skills and time management are important when working to meet deadlines for this course.

**Prerequisites:** Honors English 10 or English 11

<u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for ENGL 1020 (4.5 credits) from Metropolitan Community College.

# 0047 ADVANCED PLACEMENT® ENGLISH LANGUAGE & COMPOSITION

10 Credits

<u>Description</u>: Advanced Placement<sup>®</sup> English Language & Composition is a course for juniors or seniors who are interested in pursuing rigorous, advanced studies in rhetoric. The course will concentrate on the analysis of college-level readings, sophisticated composition, and advanced research. Students will become skilled readers of complex texts from a variety of periods, disciplines, and rhetorical contexts. They will also demonstrate mastery of expository, analytical, and argumentative writing. Students will develop stylistic maturity using grammar, diction, and tone. Completion of this course will prepare students to take the Advanced Placement<sup>®</sup> English Language & Composition exam.

**Prerequisites:** Honors English 10 or English 11

<u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for ENGL 1010 (4.5 credits) from Metropolitan Community College.

# 0048 ADVANCED PLACEMENT® ENGLISH LITERATURE & COMPOSITION

10 Credits

<u>Description</u>: Advanced Placement<sup>®</sup> English Literature & Composition is a course for seniors who are interested in pursuing rigorous advanced studies in language arts for personal growth and possible college credit. The course will concentrate on the critical analysis of designated literary works through class discussion, activities, and research. Completion of this course will prepare students to take the Advanced Placement<sup>®</sup> English Literature & Composition exam.

**Prerequisites:** Honors English 10 or English 11

<u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for ENGL 2450 (4.5 credits) from Metropolitan Community College.

#### 0114 HONORS GERMAN II

10 Credits

<u>Description</u>: Students will learn an expanded vocabulary and develop skills at an accelerated pace. Students will explore culture through a variety of topics. Using listening, speaking, reading, and writing skills, students will communicate in German. Authentic text will be introduced and students will demonstrate more independence in communication. Honors Level II is recommended for all students who plan to pursue Advanced Placement<sup>®</sup> courses.

**Prerequisites:** German 8 or German I

<u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for GERM 1010 7.5 credits) from Metropolitan Community College

#### 0118 HONORS GERMAN IV/GERMAN V

10 Credits

<u>Description</u>: Students will go beyond the functional level practiced in previous courses and will develop more abstract communication skills utilizing authentic sources. Students will communicate with greater spontaneity and in greater detail. Students will also explore culture through a variety of topics. The course will be conducted in German. Honors Level IV is recommended for all students who plan to pursue Advanced Placement® courses.

**Prerequisites:** German IV or Honors German III

<u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for GERM 1020 (7.5 credits) from Metropolitan Community College.

# 0119 ADVANCED PLACEMENT® GERMAN LANGUAGE AND CULTURE

10 Credits

<u>Description</u>: Students will improve in all skill areas. Emphasis will be placed on using authentic materials to increase reading and listening skills. Higher level communication skills will be attained through a variety of oral and written activities and assignments. This course will be conducted in German, and students are expected to speak German at all times. Completion of this course will prepare students to take the Advanced Placement® German Language and Culture exam.

**Prerequisites:** Honors German IV/German V

<u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for GERM 2900 (4.5 credits) from Metropolitan Community College.

#### 0136 HONORS FRENCH III

10 Credits

**Description:** Students will further develop the reading, writing, listening, and speaking skills needed to function in the language and in practical situations in the French culture. Students will learn an expanded vocabulary and develop skills at an accelerated pace utilizing authentic sources. Students will use complex mechanics of the language and explore culture through a variety of topics. The majority of the course will be conducted in French. Honors Level III is recommended for all students who plan to pursue Advanced Placement<sup>®</sup> courses.

**Prerequisites:** French II or Honors French II

<u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for FREN 1020 (4.5 credits credits) from Metropolitan Community College.

#### 0138 HONORS FRENCH IV/FRENCH V

10 Credits

<u>Description</u>: Students will go beyond the functional level practiced in previous courses and will develop more abstract communication skills utilizing authentic sources. Students will communicate with greater spontaneity and in greater detail. Students will also explore culture through a variety of topics. The course will be conducted in French. Honors Level IV is recommended for all students who plan to pursue Advanced Placement<sup>®</sup> courses.

**Prerequisites:** French IV or Honors French III

<u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for FREN 2010 (4.5 credits credits) and French 2020 (4.5 credits) from Metropolitan Community College.

# 0139 ADVANCED PLACEMENT® FRENCH LANGUAGE AND CULTURE

10 Credits

<u>Description</u>: Students will improve in all skill areas. Emphasis will be placed on using authentic materials to increase reading and listening skills. Higher level communication skills will be attained through a variety of oral and written activities and assignments. This course will be conducted in French, and students are expected to speak French at all times. Completion of this course will prepare all students to take the Advanced Placement<sup>®</sup> French Language and Culture exam.

**Prerequisites:** Honors French IV/French V

**Dual Enrollment Credit:** This course is offered for dual enrollment credit for FREN 2030 (4.5 credits) from Metropolitan Community College.

#### 0158 HONORS SPANISH IV/SPANISH V

10 Credits

<u>Description</u>: Students will go beyond the functional level practiced in previous courses and will develop more abstract communication skills utilizing authentic sources. Students will communicate with greater spontaneity and in greater detail. Students will also explore culture through a variety of topics. The course will be conducted in Spanish. Honors Level IV is recommended for all students who plan to pursue Advanced Placement® courses.

**Prerequisites:** Spanish IV or Honors Spanish III

<u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for SPAN 2110 (4.5 credits) and SPAN 2120 (4.5 credits) from Metropolitan Community College.

# 0159 ADVANCED PLACEMENT® SPANISH LANGUAGE AND CULTURE

10 Credits

<u>Description</u>: Students will gain advanced knowledge of the Spanish language through the use of authentic print and audio materials. Listening, reading, writing, and speaking skills are emphasized. Cultural knowledge will be taught throughout the course and grammatical concepts reviewed. The course will be conducted in Spanish, and students are expected to speak Spanish at all times. Completion of this course will prepare students to take the Advanced Placement<sup>®</sup> Spanish Language and Culture exam.

Prerequisites: Honors Spanish IV/Spanish V

<u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for SPAN 2900 (4.5 credits) from Metropolitan Community College.

0231 ALGEBRA II 10 Credits

<u>Description</u>: Students will explore a variety of advanced, integrated algebraic topics such as systems of equations and inequalities, higher-ordered polynomials, and advanced functions. Algebra II completes the three-year mathematics sequence required by many colleges.

**Prerequisites:** Geometry

<u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for MATH 1310 (4.5 credits) from

Metropolitan Community College.

# 0233 HONORS ALGEBRA II

10 Credits

**Description:** Students will further develop understanding of a variety of advanced algebraic topics such as systems of equations and inequalities, higher-ordered polynomials, advanced functions, and discrete mathematics topics. This course will go into greater depth than Algebra II and is recommended for students who plan to pursue Advanced Placement<sup>®</sup> mathematics classes.

**Prerequisites**: Honors Geometry

<u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for MATH 1310 (4.5 credits) from Metropolitan Community College.

0238 PRECALCULUS 10 Credits

<u>Description</u>: Students will investigate functions, conic sections, and trigonometry through an algebraic, analytical, numerical, and graphical approach, including mathematical modeling for real-world application.

**Prerequisites:** Algebra II

**Dual Enrollment Credit:** This course is offered for dual enrollment credit for MATH 1420 (4.5 credits) and MATH 1430 (4.5 credits) from Metropolitan Community College.

#### 0239 HONORS PRECALCULUS

10 Credits

<u>Description</u>: Students will investigate functions, conic sections, and trigonometry through an algebraic, analytical, numerical, and graphical approach, including mathematical modeling for real-world application. This course will go into greater depth than Precalculus and is recommended for students who plan to pursue Advanced Placement<sup>®</sup> mathematics classes.

Prerequisites: Honors Algebra II

<u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for MATH 1420 (4.5 credits) and MATH 1430 (4.5 credits) from Metropolitan Community College.

# 0244 COLLEGE ALGEBRA

10 Credits

<u>Description</u>: Students will investigate functions, matrices and conic sections through an algebraic, analytical, numerical, and graphical approach, including mathematical modeling for real-world application. This course will assist students in preparation for introductory college mathematics courses. Students planning to take Calculus or Trigonometry should enroll in Precalculus or Honors Precalculus.

Prerequisites: Algebra II

<u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for MATH 1420 (4.5 credits) from Metropolitan Community College

0327 BIOLOGY 9 10 Credits

<u>Description</u>: Biology offers an opportunity to explore diversity and interdependence in our living world. This course provides a general overview of major biological topics including the cell, genetics, biochemistry and interdependence of organisms, and related Earth science concepts. Through inquiry, students develop a conceptual understanding of biology as they acquire important information and refine their laboratory skills.

**Prerequisites:** None

<u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for BIOS 1010 (6 credits) from Metropolitan Community College.

0334 CHEMISTRY 10 Credits

<u>Description</u>: In Chemistry, students develop a strong understanding of atomic structure, chemical properties, periodicity, and reactions while enhancing critical thinking and lab skills through hands-on experiences. In addition, related space science concepts are explored. This college preparatory class is beneficial for all students going to college, not just students planning to major in science.

<u>Prerequisites:</u> Algebra I (or concurrent enrollment in Algebra I/Geo: Foundations 2), Biology <u>Dual Enrollment Credit:</u> This course is offered for dual enrollment credit for CHEM 1010 (7 credits) from Metropolitan Community College.

0352 PHYSICS 10 Credits

**<u>Description</u>**: Students will investigate the physical world through hands-on, technology-based laboratory experiences that emphasize critical thinking and problem solving. This course will provide insight into topics of forces and motion, gravitation, heat, energy transformations, nuclear energy, electricity and magnetism, light, sound, and relevant Earth science concepts.

<u>Prerequisites:</u> Completion of or concurrent enrollment in Algebra II (or Algebra II: Foundations 4) and Biology <u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for PHYS110A, 110B, and 110C (6.5 credits) from Metropolitan Community College.

# 0383 ADVANCED PLACEMENT® PHYSICS 1: ALGEBRA-BASED

10 Credits

<u>Description</u>: Students will engage in hands-on exploration while developing an understanding of Newtonian mechanics, including rotational dynamics and angular momentum; work, energy, and power; mechanical waves and sound; and electric circuits and relevant, heat, nuclear, and earth science topics. This course is the equivalent to a first-semester college course in algebra-based physics. Completion of this course will prepare students to take the Advanced Placement<sup>®</sup> Physics 1: Algebra-Based exam. Students who successfully completed 0329 Physical Science: Physics may also take this course as a science elective during eleventh or twelfth grade. Students who successfully completed 0352 Physics are encouraged to take 0384 AP Physics 2: Algebra-Based and <u>not</u> this course due to repeated content.

<u>Prerequisites:</u> Completion of or concurrent enrollment in Algebra II (or Algebra II: Foundations 4) and Biology <u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for PHYS110A, 110B, and 110C (6.5 credits) from Metropolitan Community College.

## 0414 UNITED STATES GOVERNMENT AND ECONOMICS 11-12

5 Credits

<u>Description</u>: Students will acquire knowledge and skills necessary to function as an educated, concerned, and active citizen in our political and economic systems. Classroom learning is strengthened by participation and analysis of prior service learning through a culminating project.

**Prerequisites:** None

<u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for POLS 2050 (4.5 credits) from Metropolitan Community College.

# **0420 WORLD HISTORY** 10 10 Credits

<u>Description</u>: Students will examine the interaction of humans and their environment, development and interaction of cultures, and comparison of economic, political, and social structures in order to analyze their historical impact upon one another. This course explores the time period from prehistory to the present.

**Prerequisites:** None

<u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for HIST 1110 (4.5 credits) and HIST 1120 (4.5 credits) from Metropolitan Community College.

#### 0424 ADVANCED PLACEMENT® WORLD HISTORY

10-12

10 Credits

<u>Description</u>: Students will examine the interaction of humans and their environment, development and interaction of cultures, and comparison of economic, political and social structures to analyze their historical impact upon one another. This course explores the time periods from prehistory to the present. Completion of this course will prepare students to take the World History Advanced Placement<sup>®</sup> exam.

Prerequisites: None

<u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for HIST 1110 (4.5 credits) and HIST 1120 (4.5 credits) from Metropolitan Community College.

# 0450 ADVANCED PLACEMENT® UNITED STATES HISTORY 11-12

10 Credits

<u>Description</u>: Students will study the history of the United States chronologically from the pre-colonial era moving toward the present. Completion of this college level course will prepare students to take the Advanced Placement<sup>®</sup> United States History exam.

Prerequisites: None

<u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for HIST 1010 (4.5 credits) and HIST 1020 (4.5 credits) from Metropolitan Community College.

# 0453 ADVANCED PLACEMENT® PSYCHOLOGY

5 Credits

<u>Description</u>: Students will continue to focus on the concepts started in Psychology. Students will further evaluate the systematic and scientific study of the behavior and mental processes of human beings and other animals. Students will examine the psychological facts, principles, and phenomena associated with the major subfields of psychology. Completion of this course will prepare students to take the Advanced Placement® Psychology exam.

Prerequisites: Psychology

<u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for PSYCH 1010 (4.5 credits) from Metropolitan Community College.

# 0456 ADVANCED PLACEMENT® HUMAN GEOGRAPHY

10 Credits

**Description:** Students will explore the systematic study of patterns and processes that have shaped human understanding, use, and alteration of Earth's surface. Students employ spatial concepts and landscape analysis to examine human social organization and its environmental consequences. They also learn about the methods and tools geographers use in their science practice. Completion of this course will prepare students to take the Advanced Placement<sup>®</sup> Human Geography exam.

Prerequisites: None

<u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for GEOG 1020 (4.5 credits) and GEOG 1050 (4.5 credits) from Metropolitan Community College.

#### 0561 INFORMATION TECHNOLOGY APPLICATIONS

5 Credits

<u>Description</u>: Students will think analytically, manipulating information and using the computer as a productivity tool. This course will focus on advanced skill development in word processing, spreadsheet, database, integration of applications utilizing advanced features, and exploring web technologies. Students will apply the ethical, legal, and social responsibilities of computing. Students will practice professional communication techniques by collaborating and communicating via the Internet. This course fulfills the Technology Education Graduation Requirement.

Prerequisites: None

<u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for INFO 1001 (4.5 credits) from Metropolitan Community College.

0720 DRAWING 5 Credits

<u>Description</u>: Drawing is a course that provides students with an in-depth study of drawing techniques, processes, and media. In addition to art production, students will use a variety of learning strategies including reading, responding, and analyzing to develop a deeper understanding of art.

**Prerequisites**: Art Foundations

<u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for ARTS 1010 (5 credits) from Metropolitan Community College.

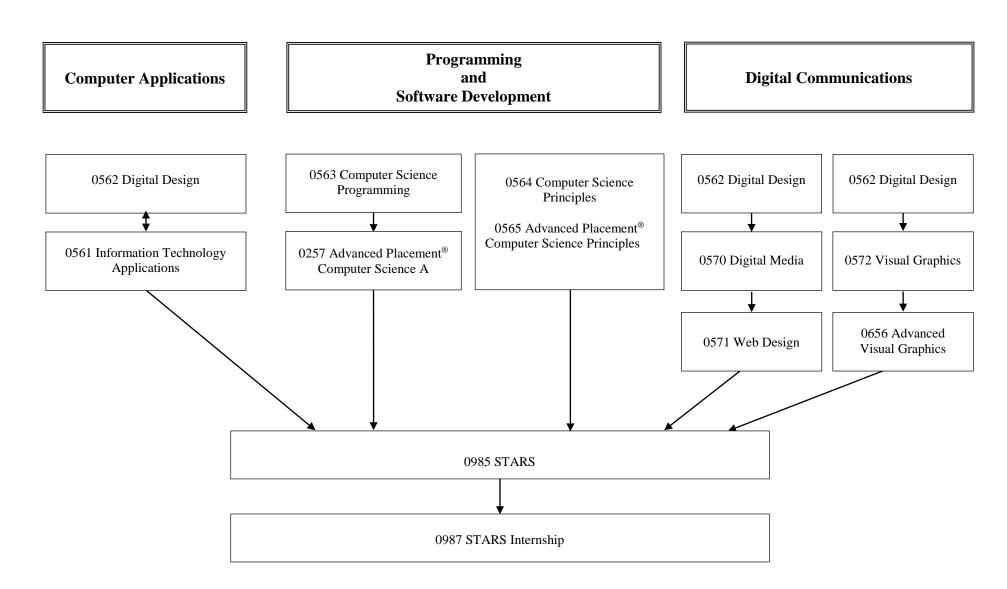
0722 PAINTING 5 Credits

<u>Description</u>: Painting is a course designed to give students an in-depth experience in painting techniques and media usage. Students will develop an understanding of realistic, abstract, and non-objective painting styles. In addition to art production, students will use a variety of learning strategies including reading, writing, and analyzing to develop a deeper understanding of art.

**Prerequisites**: Drawing

<u>Dual Enrollment Credit</u>: This course is offered for dual enrollment credit for ARTS 2020 (4.5 credits) from Metropolitan Community College.

# INFORMATION TECHNOLOGY MINI MAGNET (OFFERED AT MILLARD SOUTH ONLY)



# INFORMATION TECHNOLOGY MINI-MAGNET PROGRAM

**Millard South Only** 

Course	Course Name	Credits	Grade	Graduation Requirement	Prerequisites	ACT Core	Horizon High School	North High School	South High School	West High School
INFORMATI	ON TECHNOLOGY (IT) MINI-MAGNET PROGRAM  Computer Applications	l 				1				$\overline{}$
0561	Information Technology Applications	5	9-12	Т						
0301	Programming and Software Development	3	<i>y</i> -12	1						
0563	Computer Science Programming	5	9-12						•	
0257 A/B	Advanced Placement® Computer Science A	10	10-12		0563				•	
0564	Computer Science Principles	5	9-12	Т					•	
0565 A/B	Advanced Placement® Computer Science Principles	10	10-12	Т	0204 or 0211				•	
	Digital Communications									
0562	Digital Design	5	9-12	Т					•	
0570	Digital Media	5	10-12		0562				•	
0571	Web Design	5	10-12		0570				•	
0572	Visual Graphics	5	10-12		0571				•	
0656	Advanced Visual Graphics	5	10-12		0572				•	
0985 A/B	STARS	10	11-12		†				•	
0987 A/B	STARS Internship	10	11-12		0985†				•	

T = Fulfills Technology Education Graduation Requirement (Classes of 2018 – 2019)

# INFORMATION TECHNOLOGY MINI-MAGNET PROGRAM

**0570 DIGITAL MEDIA** 5 Credits

**<u>Description</u>**: Students will create, design, and produce digital media including sound, video, graphics, text, and animation. Emphasis will be placed on effective use of tools for interactive multimedia production including storyboarding, visual development, project management, and web processes.

Prerequisites: Digital Design

**0571 WEB DESIGN** 5 Credits

<u>Description</u>: Students will demonstrate knowledge of web design and languages to create a content rich and visually pleasing website that captures and keeps visitors' interests. Focus will be given to effective page layout, image creation and manipulation, interactivity, content creation, and project management.

Prerequisites: Digital Media

#### 0572 VISUAL GRAPHICS 5 Credits

<u>Description</u>: Students will interact with advanced digital techniques and processes. Areas of study include operating cameras, use of light, image capture, and processing digital images. Students will also learn the history of photography, legal and ethical issues related to the field of visual graphics.

Prerequisites: Digital Design

## 0656 ADVANCED VISUAL GRAPHICS

5 Credits

<u>Description</u>: This course provides advanced visual graphics students with instruction in advanced digital techniques and processes in commercial photography. Manipulation of images using industry-standard software is also included. Students will be required to exhibit their projects. The appropriate use of technology and industry-standard equipment is an integral part of this course.

**Prerequisites:** Visual Graphics

<sup>† =</sup> See course descriptions for additional requirements.

**0985 STARS 11-12** 10 Credits

<u>Description</u>: Students who have completed the courses in a technology sequence will pursue advanced application in the pathway. Students will work independently or in a team, to complete problem-based learning projects for internal clients such as Millard Public Schools or approved businesses and agencies. Students will evaluate the client's needs and produce professional digital media products. Students will complete a capstone project or a portfolio.

**Prerequisites:** Completion of the Technology Mini-Magnet strands and completed application

#### 0987 STARS INTERNSHIP

11-12

10 Credits

<u>Description</u>: Students will enhance their technology skills through part-time employment. Students may obtain part-time jobs through the teacher or may seek a position independently. Students must work an average of 10 hours per week to receive credit.

**Prerequisites:** Concurrent enrollment with STARS

Refer to the Business and Information Technology section on pages 22 and 23 for descriptions of the following courses:

0560	Introduction to Technology
0561	Information Technology Applications
0563	Computer Science Programming
0564	Computer Science Principles
0257	Advanced Placement® Computer Science A
0565	Advanced Placement® Computer Science Principles

# INTERNATIONAL BACCALAUREATE® MIDDLE YEARS PROGRAMME Millard North High School only

#### Middle Years Programme (IB-MYP)

The International Baccalaureate® Organization's Middle Years Programme, offered by the IBO since 1994, provides a framework of academic challenge and life skills for students aged 11-16 years. The Areas of Interaction are the interdisciplinary approach for delivering the IB-MYP to connect the eight subject areas. These themes include: Approaches to Learning, Environment, Human Ingenuity, Health and Social Education, and Community and Service. The program is devised to help students develop the knowledge, attitude, and skills to participate actively and responsibly in a changing and increasingly interrelated world. It includes problem solving and analysis which leads to critical thinking. The MYP is designed to teach students to become independent learners who can recognize relationships between school subjects and the world outside.

The program aims to enable students to:

- build upon their spirit of discovery to develop an understanding and enjoyment of the process of learning independently and in cooperation with others
- acquire knowledge and understanding and prepare for further learning
- recognize the extent to which knowledge is interrelated
- learn to communicate effectively in a variety of ways
- develop a sense of personal and cultural identity and a respect for themselves and for others
- acquire insights into local and global concerns affecting health, the community and the environment, and develop a sense of individual and collective responsibility and citizenship

This program requires enrollment at Millard North High School. It is a two-year program in which students must enter at the 9<sup>th</sup> grade level and continue through the 10<sup>th</sup> grade. It is not necessary for a student to have participated at the middle school level. The MYP is not a prerequisite to the Diploma Programme. This program is one path to the IB Diploma Programme but does not guarantee entrance or success in the Diploma Programme.

Students must sign up for the IB Middle Years Programme during registration. For further information about the IB Middle Years Programme contact the IB-MYP Coordinator at (402) 715-1226.

The requirements for successful completion of the IB-MYP at Millard North High School include:

- Enrollment in and successful completion of at least six out of the eight MYP subject areas during both the ninth and tenth grade.
  - o Subject areas include: Language A, Language B, Humanities, Science, Mathematics, Arts, Technology, Physical Education
- Completion of 20 hours of service and reflection during both the ninth and tenth grade.
- Creation and presentation of a Personal Project during the tenth grade.

Course INTERNATIO	Course Name DNAL BACCALAUREATE® MIDDLE YEARS PROGI	Exedits	Grade	Graduation Requirement	Prerequisites	ACT Core	Page Number
0001 A/B	English 9	10				•	38
0002 A/B	English 10	10				•	38
0003 A/B	Honors English 9	10				•	38
0004 A/B	Honors English 10	10			0003	•	38
0014	Intro to Photojournalism	5					39
0021 A/B	Forensics	10		OC			39
0059 A/B	English 9 Literacy Enrichment	10					41
0060 A/B	English 10 Literacy Enrichment	10					41
0064	Intro to Journalism	5		F			42
0203 A/B	Alg I: Foundations 1	10					45
0204 A/B	Alg I/Geo: Foundations 2	10					46
0211 A/B	Algebra I	10				•	46
0220 A/B	Geometry	10			0211	•	46
0221 A/B	Honors Geometry	10			0211	•	46
0231 A/B	Algebra II	10			0220	•	46
0233 A/B	Honors Algebra II	10			0221	•	46
0238 A/B	Precalculus	10			0231	•	47
0239 A/B	Honors Precalculus	10			0233	•	47

# INTERNATIONAL BACCALAUREATE® MIDDLE YEARS PROGRAMME Offered at Millard North only

Course   Course Name	_							
NITERNATIONAL BACCALAUREATE   MIDDLE YEARS   PROGRAMME	Course	Course Name	Credits	Frade	Graduation Requirement	rerequisites	ACT Core	age Number
0113 A/B   Cemman I					)	H	ł	
Oil14 A/B   Honors German II								75
Oil   Oil						0112		
Oil   Oil								
0133 A/B   French I								
10134 A/B   Honors French II						0110		
10134 A/B   Honors French II						0132		
0153 A/B   Honors French III								
0152 A/B   Spanish I								
0153 A/B   Spanish II						0151		
Ol54 A/B						0152		
0156 A/B		<u> </u>						
Oli62 A/B								
0163 A/B						0.25 1		
0561   Information Technology Applications   5   T   22						0162		
0562   Digital Design   5					Т	0102		
0563								
0321 A/B   Introduction to IB Chemistry & IB Physics   10   10   C, P   0327   • 59     0327 A/B   Biology   10   9   • 60     0328   Physical Science: Chemistry   5   10-11   C   0327   • 60     0329   Physical Science: Physics   5   10-11   P   0327 † • 60     0334 A/B   Chemistry   10   10-12   C   0211   • 60     03352 A/B   Physics   10   10-12   P   0231 or 0233†, 0327   62     0352 A/B   Physics   1. Algebra-Based   10   10-12   P   0231 or 0233†, 0327   62     0456 A/B   AP Physics 1: Algebra-Based   10   10-12   P   0231 or 0233†, 0327   62     0456 A/B   AP Physics 1: Algebra-Based   10   10-12   P   0231 or 0233†, 0327   62     0456 A/B   AP Physics 1: Algebra-Based   10   10-12   P   0231 or 0233†, 0327   62     0456 A/B   AP Physics 1: Algebra-Based   10   10-12   P   0231 or 0233†, 0327   62     0456 A/B   AP Physics 1: Algebra-Based   10   10-12   P   0231 or 0233†, 0327   62     0456 A/B   AP Physics 1: Algebra-Based   10   10-12   P   0231 or 0233†, 0327   62     0456 A/B   AP Physics 1: Algebra-Based   10   10-12   P   0231 or 0233†, 0327   62     0456 A/B   Introduction to Engineering Design I   5   0662   32     0456 A/B   Introduction to Engineering Design II   5   0662   32     0456 A/B   Introduction to Engineering Design II   5   0662   32     0456 A/B   Introduction to IB Visual Arts   10   10-11   F   0705   17     0702   Drawing   5   F   0705   17     0702   Drawing   5   F   0705   17     0704   Color and Design   5   F   0705   17     0704   Color and Design   5   F   0705   17     0705   A/B   Symphonic Band   5   F   50     0733   Wind Ensemble   5   F   50     0735   Wind Ensemble   5   F   50     0736 A/B   Philharmonic Orchestra   10   F   50     0737 A/B   Cantori   10   F   50     0738 A/B   Singers   10   F   50     0746 A/B   Contemporary Ensemble   10   F   50     0746 A/B   Contemporary Ensemble   10   F   51     0800   Sport Skills and Fitness   5   F   51     0801   Introduction to Aquatics   5   F   50     0802   Introduction to Aquatics   5   F   50     0803   Int					-			
0327 A/B   Biology				10	СР	0327	•	
0328         Physical Science: Chemistry         5         10-11         C         0327         •         60           0329         Physical Science: Physics         5         10-11         P         0327 †         •         60           0334 A/B         Chemistry         10         10-12         C         0211         •         60           0352 A/B         Physics         10         10-12         P         0231 or 0233†, 0327         62           0456 A/B         AP Human Geography         10         10-12         P         0231 or 0233†, 0327         62           0408         World Geography         10         -         -         64           0500         Personal Finance         5         FL         21           0662         Introduction to Engineering Design I         5         -         -         64           0500         Personal Finance         5         FL         21         -         662         32           0662         Introduction to Engineering Design II         5         -         -         64         -         32         0705         Art Foundations         5         F         -         17         0706         17         070					C, 1	0327	•	
0329         Physical Science: Physics         5         10-11         P         0327 †         •         60           0334 A/B         Chemistry         10         10-12         C         0211         •         60           0382 A/B         Physics         10         10-12         P         •         60           0383 A/B         AP Physics I: Algebra-Based         10         10-12         P         0231 or 023†, 0327         62           0456 A/B         AP Human Geography         10         10-12         P         0231 or 023†, 0327         62           0456 A/B         AP Human Geography         10         10-12         P         0231 or 023†, 0327         62           0456 A/B         AP Human Geography         10         10-12         P         0231 or 023†, 0327         62           0500         Personal Finance         5         F         FL         21           0500         Personal Finance         5         F         FL         21           0662         Introduction to Engineering Design I         5         F         C         21           0705         Art Foundations         5         F         T         17           0705				_	С	0327	•	
0334 A/B         Chemistry         10         10-12         C         0211         • 60           0352 A/B         Physics         10         10-12         P         • 60           0383 A/B         AP Physics 1: Algebra-Based         10         10-12         P         0231 or 0233†, 0327         62           0456 A/B         AP Human Geography         10         • 66         • 66         • 66           0408         World Geography         5         9         • 64         • 64           0500         Personal Finance         5         FL         21           0662         Introduction to Engineering Design I         5         — 62         32           0705         Art Foundations         5         F         — 17         0662         32           0705         Art Foundations         5         F         — 0662         32           0705         Art Foundations         5         F         — 17           0706 A/B         Introduction to IB Visual Arts         10         10-11         F         0705         17           0720         Drawing         5         F         0705         17         0722         Painting         5         F		·					•	
0352 A/B         Physics         10         10-12         P         60           0383 A/B         AP Physics 1: Algebra-Based         10         10-12         P         0231 or 0233†, 0327         62           0456 A/B         AP Human Geography         10         •         66           0408         World Geography         5         9         •         64           0500         Personal Finance         5         FL         21           0662         Introduction to Engineering Design II         5         —         32           0663         Introduction to Engineering Design II         5         —         0662         32           0705         Art Foundations         5         F         —         17           0706 A/B         Introduction to IB Visual Arts         10         10-11         F         0705         17           0720         Drawing         5         F         F         0705         17           0720         Drawing         5         F         0705         17           0722         Painting         5         F         0705         17           0722         Painting         5         F         0705					_		•	
0383 A/B         AP Physics 1: Algebra-Based         10         10-12         P         0231 or 0233†, 0327         62           0456 A/B         AP Human Geography         10         •         66           0408         World Geography         5         9         •         64           0500         Personal Finance         5         FL         21           0662         Introduction to Engineering Design I         5         062         32           0663         Introduction to Engineering Design II         5         0662         32           0705         Art Foundations         5         F         0705         17           0706 A/B         Introduction to IB Visual Arts         10         10-11         F         0705         17           0720         Drawing         5         F         0705         17           0722         Painting         5         F         0705         17           0704         Color and Design         5         F         0705         17           0732         Marching Band         5         F         0705         17           0733         Concert Band         5         F         50		·				0211	•	
0456 A/B         AP Human Geography         10         • 66           0408         World Geography         5         9         • 64           0500         Personal Finance         5         FL         21           0662         Introduction to Engineering Design I         5         32           0663         Introduction to Engineering Design II         5         0662         32           0705         Art Foundations         5         F         17           0706 A/B         Introduction to IB Visual Arts         10         10-11         F         0705         17           0720         Drawing         5         F         0705         17           0722         Painting         5         F         0705         17           0704         Color and Design         5         F         0705         17           0704         Color and Design         5         F         0705         17           0732         Marching Band         5         F         49           0733         Concert Band         5         F         49           0734         Symphonic Band         5         F         50           0735 A/B		<u> </u>				0231 or 0233†, 0327		
0408         World Geography         5         9         •         64           0500         Personal Finance         5         FL         21           0662         Introduction to Engineering Design II         5         062         32           0663         Introduction to Engineering Design II         5         0662         32           0705         Art Foundations         5         F         17           0706 A/B         Introduction to IB Visual Arts         10         10-11         F         0705         17           0720         Drawing         5         F         0705         17           0720         Drawing         5         F         0705         17           0722         Painting         5         F         0705         17           0704         Color and Design         5         F         0705         17           0704         Color and Design         5         F         0705         17           0732         Marching Band         5         F         49           0733         Concert Band         5         F         49           0734         Symphonic Band         5         F				10 12	-	0231 01 0233 1, 0327	•	
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0704         Color and Design         5         F         16           0732         Marching Band         5         F         49           0733         Concert Band         5         F         49           0734         Symphonic Band         5         F         50           0735         Wind Ensemble         5         F         50           0736 A/B         Philharmonic Orchestra         10         F         50           0737 A/B         Symphony Orchestra         10         F         50           0756 A/B         Voce         10         F         50           0757 A/B         Cantori         10         F         50           0758 A/B         Singers         10         F         50           0746 A/B         Contemporary Ensemble         10         F         51           0747         Music Connections         5         F         51           0800         Sport Skills and Fitness         5         5         53           0801         Cross Training I         5         †         56		E						
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0734         Symphonic Band         5         F         50           0735         Wind Ensemble         5         F         50           0736 A/B         Philharmonic Orchestra         10         F         50           0737 A/B         Symphony Orchestra         10         F         50           0756 A/B         Voce         10         F         50           0757 A/B         Cantori         10         F         50           0758 A/B         Singers         10         F         50           0746 A/B         Contemporary Ensemble         10         F         51           0747         Music Connections         5         F         51           0800         Sport Skills and Fitness         5         5         53           0801         Cross Training I         5         †         54           0808         Introduction to Aquatics         5         †         56					F			49
0735         Wind Ensemble         5         F         50           0736 A/B         Philharmonic Orchestra         10         F         50           0737 A/B         Symphony Orchestra         10         F         50           0756 A/B         Voce         10         F         50           0757 A/B         Cantori         10         F         50           0758 A/B         Singers         10         F         50           0746 A/B         Contemporary Ensemble         10         F         51           0747         Music Connections         5         F         51           0800         Sport Skills and Fitness         5         5         53           0801         Cross Training I         5         †         54           0808         Introduction to Aquatics         5         †         56								
0736 A/B         Philharmonic Orchestra         10         F         50           0737 A/B         Symphony Orchestra         10         F         50           0756 A/B         Voce         10         F         50           0757 A/B         Cantori         10         F         50           0758 A/B         Singers         10         F         50           0746 A/B         Contemporary Ensemble         10         F         51           0747         Music Connections         5         F         51           0800         Sport Skills and Fitness         5         5         53           0801         Cross Training I         5         †         54           0808         Introduction to Aquatics         5         †         56								
0737 A/B         Symphony Orchestra         10         F         50           0756 A/B         Voce         10         F         50           0757 A/B         Cantori         10         F         50           0758 A/B         Singers         10         F         50           0746 A/B         Contemporary Ensemble         10         F         51           0747         Music Connections         5         F         51           0800         Sport Skills and Fitness         5         53           0801         Cross Training I         5         †         54           0808         Introduction to Aquatics         5         †         56								
0756 A/B         Voce         10         F         50           0757 A/B         Cantori         10         F         50           0758 A/B         Singers         10         F         50           0746 A/B         Contemporary Ensemble         10         F         51           0747         Music Connections         5         F         51           0800         Sport Skills and Fitness         5         53           0801         Cross Training I         5         †         54           0808         Introduction to Aquatics         5         †         56								
0757 A/B         Cantori         10         F         50           0758 A/B         Singers         10         F         50           0746 A/B         Contemporary Ensemble         10         F         51           0747         Music Connections         5         F         51           0800         Sport Skills and Fitness         5         53           0801         Cross Training I         5         †         54           0808         Introduction to Aquatics         5         †         56								
0758 A/B         Singers         10         F         50           0746 A/B         Contemporary Ensemble         10         F         51           0747         Music Connections         5         F         51           0800         Sport Skills and Fitness         5         53           0801         Cross Training I         5         †         54           0808         Introduction to Aquatics         5         †         56								
0746 A/B         Contemporary Ensemble         10         F         51           0747         Music Connections         5         F         51           0800         Sport Skills and Fitness         5         53           0801         Cross Training I         5         †         54           0808         Introduction to Aquatics         5         †         56								
0747         Music Connections         5         F         51           0800         Sport Skills and Fitness         5         5         53           0801         Cross Training I         5         +         54           0808         Introduction to Aquatics         5         +         56								
0800         Sport Skills and Fitness         5         53           0801         Cross Training I         5         +         54           0808         Introduction to Aquatics         5         +         56		1 · ·						
0801         Cross Training I         5         †         54           0808         Introduction to Aquatics         5         †         56								
0808 Introduction to Aquatics 5 + 56						†		
						†		
		*						

C = Fulfills Chemistry Graduation Requirement

F = Fulfills Fine and Performing Arts Graduation Requirement

FL = Fulfills Financial Literacy Graduation Requirement

P = Fulfills Physics Graduation Requirement

T = Fulfills Technology Education Graduation Requirement (Classes of 2018 - 2019)

<sup>† =</sup> See course descriptions for additional requirements.

# **IB Middle Years Program Course Completion Sequence**

Students must be registered in <u>at least six year-long</u> MYP subject areas <u>each year</u> in order to be eligible for an IB-MYP Certificate. In order to ensure all requirements are met, it is recommended that students follow the suggested sequence below.

Subject Ar	rea 1: Language A	Subject A	Area 1: Language A			
English 9	Honors English 9	English 10	Honors English 10			
English 9 Literacy Enrichment		English 10 Literacy Enrichment				
Subject A	rea 2: Language B	Subject Area 2: Language B				
Spanish I	Honors Spanish II	Spanish II	Honors Spanish III			
Spanish II		Spanish III				
German I	Honors German II	German II	Honors German III			
German II		German III				
French I	Honors French II	French II	Honors French III			
French II		French III				
Latin I		Latin II				
Subject Ar	ea 3: Mathematics	Subject Area 3: Mathematics				
Algebra I: Foundations I		Algebra/Geometry: Foundations II				
Algebra I		Algebra I				
Geometry	Honors Geometry	Geometry	Honors Geometry			
Algebra II	Honors Algebra II	Algebra II	Honors Algebra II			
Precalculus		Precalculus	Honors Precalculus			
Subject	Area 4: Science	Subjec	et Area 4: Science			
Biology		Physical Science: Chemistry	Physical Science: Physics			
		Chemistry	Physics or AP Physics 1: Algebra-Based			
			Intro to IB Chemistry & IB Physics			
Subject A	rea 5: Humanities	Subject A	Area 5: Humanities			
World Geography (5)	International Relations (5)	World History				
AP Human Geography (10)	Human Diversity (5)	AP World History				

Physical Education Technology Arts		Subject Area 6: Choose ONE Area for the 10 <sup>th</sup> grade Physical Education Technology Arts					
Semester One:	Semester Two:	Semester One: Everyday Living	Semester Two:				

Other Choice Elective	Other Choice Elective	Other Choice Elective	Other Choice Elective

Students must be enrolled in a full year of Physical Education, Technology, or the Arts during both the 9<sup>th</sup> and 10<sup>th</sup> grade.

Course Options for Subject Area 6:

disc options for Subject firet		
Physical Education	Technology	Arts
Sport Skills & Fitness	Information Technology Applications	Art Foundations
Cross Training I / II	Digital Design	Color and Design
Introduction to Aquatics /	Computer Science Principles	Drawing (Art Found. Req)
Aquatics	AP Computer Science Principles	Painting (Drawing Req)
	Intro to Engineering Design I	Intro IB Visual (Art Found Req) (YR)
		Cantori / Voce
	Intro to Engineering Design II	Orchestra (YR)
	Intro to Journalism**	JV Choir (YR)
	Intro to Photojournalism**	Symphonic/Marching Band (YR)
		Forensics* (YR)
	**Courses will meet the IB-MYP requirements for the designated subject area but will not meet the Millard Public Schools graduation requirements for Technology (Classes of 2018-2019).	*Does not meet Millard Fine Arts Requirement

# **Additional Program Requirements**

9th Grade Community and Service	10 <sup>th</sup> Grade Community and Service
20 Hours – Verification and PLP reflection should be submitted to	20 Hours – Verification and PLP reflection should be submitted to
IB-MYP Coordinator by the end of the school year.	IB-MYP Coordinator by the end of the school year.
10 hours may be completed through participation in an Activity at MNHS	10 hours may be completed through participation in an Activity at MNHS
IB-MYP Meetings	Personal Project
Bi-Monthly meetings with the Program Coordinator to discuss community	Meetings with Project Supervisor and completion of a product
and service, assessments, and introduction to the Personal Project.	and written reflection of the process.

# INTERNATIONAL BACCALAUREATE® DIPLOMA PROGRAM

#### Diploma Programme (IBDP)

The International Baccalaureate® (IB) Diploma Programme, created in 1968, is a demanding pre-university course of study that leads to examinations and is designed for highly motivated secondary school students aged 16 to 19 in the 11<sup>th</sup> and 12<sup>th</sup> grades. The program has earned a reputation for rigorous assessment, giving IB diploma holders access to the world's leading universities. The International Baccalaureate® Organization has shown that students are well prepared for university work.

The Diploma Programme's grading system is criterion referenced. Each student's performance is measured against well-defined levels of achievement consistent from one examination session to the next. Grades reflect attainment of knowledge and skills relative to set standards that are applied equally to all schools.

The program is a comprehensive two-year international curriculum that generally allows students to fulfill the requirements of their national or state education systems. The Diploma Programme incorporates the best elements of national systems without being based on any one. Internationally mobile students are able to transfer from one IB school to another while students who remain closer to home benefit from a highly respected international curriculum.

The program was born of efforts to establish a common curriculum and university entry credential for students moving from one country to another. International educators were motivated by practical considerations but also by an idealistic vision. Students should share an academic experience that would emphasize critical thinking, intercultural understanding, and exposure to a variety of points of view.

The IB's goal is to provide students with the values and opportunities that will enable them to develop sound judgment, make wise choices, and respect others in the global community. The Diploma Programme equips students with the skills and attitudes necessary for success in higher education and employment.

The six academic subjects are studied concurrently; students are required to study both the humanities and the sciences. Diploma candidates must select one subject from each of the six groups. At least three but not more than four are taken at higher level (HL), while the others are standard level (SL); HL courses span two years of study, while SL courses represent one year. Students are thus able to explore some subjects in depth and others more broadly. The science-oriented student is challenged to learn a foreign language, and the natural linguist becomes familiar with laboratory procedures. The subjects are continually reviewed and revised collaboratively by IB teachers to meet contemporary needs.

The IB-DP curriculum at Millard North High School consists of six subject groups:

Group 1	Language A	English HL (best language)
Group 2	Language B	(second language) French B SL, German B SL, Latin SL,
		Spanish B SL
Group 3	Individuals and Societies	IB Early Modern World History SL/HL I, History of the
		Americas HL II, Psychology SL
Group 4	<b>Experimental Sciences</b>	Biology SL/HL, Chemistry HL, Physics SL/HL
Group 5	Mathematics	Mathematical Studies SL, Mathematics SL/HL
Group 6	Electives	Latin SL, Music SL, Psychology SL, Visual Arts SL/HL,
		Film SL/HL, or a second science from Group 4

HL = Higher Level SL = Standard Level

<sup>\*</sup>International Baccalaureate Organization, February 2000: Reprinted by permission from the IBO 2002.

**Theory of Knowledge (TOK):** TOK is an interdisciplinary requirement intended to stimulate critical reflection on knowledge and experience gained inside and outside the classroom. The course challenges students to question the bases of knowledge, to be aware of subjective and ideological biases, and to develop the ability to analyze evidence. TOK is a key element in encouraging students to appreciate other cultural perspectives. The course is unique to International Baccalaureate<sup>®</sup>, which recommends at least 100 hours of teaching time spanning the program's two years. Diploma candidates are encouraged to reflect on all aspects of their work throughout the program. They examine the grounds for the moral, political, and aesthetic judgments that individuals must make in their daily lives.

**Creativity, Action, Service (CAS):** The IB's goal is to educate the whole person, to help students become responsible, compassionate citizens. The CAS requirement of one afternoon each week while in the two-year program encourages students to share their energy and special talents with others; students may, for example, participate in theatre or musical productions, sports and community service activities. Students should, through these activities, develop greater awareness of themselves and concern for others, and the ability to work cooperatively with other people.

Creativity is interpreted broadly. It includes a wide range of arts activities but can also be defined as the creativity students show in designing and implementing service projects. Action can include participation in individual and team sports, taking part in expeditions, and in local or international projects. Service encompasses a host of community and social service activities, such as helping children with special needs, visiting hospitals, and working with refugees or homeless people.

**Extended Essay (4,000 words):** Each student has the opportunity to investigate a topic of special interest. The research-based essay requirement acquaints diploma candidates with the kind of independent research and writing skills expected by universities. The IB recommends that a student devote a total of about 40 hours of private study and writing time to the essay, which may be written in English, French, or Spanish. The essay permits students to deepen their programs of study, for example by selecting a topic in one of their higher level (HL) courses; they might add breadth to their academic experience by electing to write in a subject not included in their program choices.

**Assessment and Award of Diploma:** Classroom teachers and IB DP examiners work in partnership to ensure that students have ample opportunity to demonstrate what they have learned. Responsibility for all academic judgments about the quality of candidates' work rests with some 4,000 IB teachers/examiners around the world, led by chief examiners with international authority in their fields. Over 100,000 students annually are assessed by the IBO. Each year approximately 80% of candidates who attempt the diploma succeed in earning it worldwide.

All IB Diploma candidates are required to test in one subject from each of the six groups. At least three and not more than four of the six subjects are taken at the Higher Level, the others at Standard Level. Each examined subject is graded on a scale of 1 (minimum) to 7 (maximum). The award of the Diploma requires a minimum total of 24 points and the satisfactory completion of three additional core requirements: the **Extended Essay**, the courses entitled **Theory of Knowledge (TOK)**, and **Creativity**, **Action**, **Service (CAS)**. Up to 3 additional Diploma Points may be awarded for an Extended Essay or Theory of Knowledge essay above the minimum acceptable passing grade. A final, official IB transcript will be sent by the International Baccalaureate® following the grade awarding and upon the request of the student. Results are available in July for May session candidates. Students also must satisfy the Millard School District Graduation Requirements to receive the Millard North High School diploma.

Students wanting to pursue the IB Diploma Programme are encouraged to begin the study of a world language in seventh grade. It is also preferable to have completed Algebra and/or Geometry by the end of eighth grade. Where there is no comparable AP course, students not in the Diploma Programme may register for unique IB DP courses: IB Film, TOK I and II, IB Early Modern World History SL/HL I, and Visual Arts. External IB examination would not be permitted for such students.

Meetings for interested parents and students are held in January. Applications are due by mid-February of the student's 8<sup>th</sup> grade year. For further information about the IB Diploma Programme, contact the International Baccalaureate<sup>®</sup> Diploma Coordinator at (402) 715-1363.

\*International Baccalaureate $^{\otimes}$  Organization, February 2000: Reprinted by permission from the IBO 2002.

# INTERNATIONAL BACCALAUREATE® DIPLOMA PROGRAMME Offered at Millard North only

	T						
Course	HL = Higher Level SL = Standard Level Course Name	Credits	Grade	Graduation Requirement	Prerequisites	ACT Core	Page Number
INTERNATIO	ONAL BACCALAUREATE® DIPLOMA PROGRA	MME					
0016 A/B	IB English HL I	10	11		0003, 0004	•	38
0017 A/B	IB English HL II	10	12		0016 †	•	38
0120 A/B	IB German B SL	10	12		0118		76
0140 A/B	IB French B SL	10	12		0138		75
0160 A/B	IB Spanish B SL	10	12		0158		77
0161 A/B	IB Latin SL	10	12		0164		78
0171 A/B	IB Spanish A2 HL A	10	12		0158		77
0245 A/B	IB Mathematics HL I	10	11		0239	•	47
0246 A/B	IB Mathematics HL II	10	12		0245	•	47
0247 A/B	IB Mathematical Studies SL	10	11-12		0231 or 0233	•	47
0248 A/B	IB Mathematics SL	10	11-12		0239	•	47
0371 A/B	IB Chemistry HL I	10	11		0321	•	61
0372 A/B	IB Chemistry HL II	10	12		0371	•	61
0375 A/B	IB Biology SL	10	11-12			•	61
0376 A/B	IB Biology HL I	10	11		0334	•	61
0378 A/B	IB Biology HL II	10	12		0376	•	62
0380 A/B	IB Physics SL	10	11-12		0321 †	•	62
0381 A/B	IB Physics HL I	10	11		0321 †	•	62
0382 A/B	IB Physics HL II	10	12		0381	•	62
0458 A/B	IB Early Modern World History SL/HL I	10	11-12			•	65
0433 A/B	IB Psychology SL	10	11-12			•	66
0455 A/B	IB History of the Americas HL II	10	12		0418	•	66
0727 A/B	IB Visual Arts SL	10	11-12		0706		18
0728 A/B	IB Visual Arts HL I	10	11	F	0706		18
0729 A/B	IB Visual Arts HL II	10	12		0728		18
0767 A/B	IB Music SL Band	10	11-12	F			51
0769 A/B	IB Music SL Orchestra	10	11-12	F			51
0850 A	IB Theory of Knowledge I	5	11	HR			115
0851 A	IB Theory of Knowledge II	5	12	HR	0850		115
0073 A/B	IB Film SL	10	11-12				42
0074 A/B	IB Film HL I	10	11				42
0075 A/B	IB Film HL II	10	12		0074		42

F = Fulfills Fine and Performing Arts Graduation Requirement HR = Fulfills Human Resources Graduation Requirement

<sup>† =</sup> See course descriptions for additional requirements.

<sup>\*</sup>Course descriptions are included within each department description: see page listed above.

#### 0850 IB THEORY OF KNOWLEDGE I

5 Credits 11 North only **<u>Description</u>**: The Theory of Knowledge course is a required component of all International Baccalaureate® Programme diploma candidates and is an elective course for students not working toward an IB diploma. The course may be seen as a matrix in which the distinct forms of knowledge specific to the various subject areas can be critically evaluated, compared and contrasted, and, to an appropriate degree, integrated. The Theory of Knowledge course is intended to encourage students to develop a critical awareness of what they and others know through analyzing concepts, arguments and the basis of value judgments. The course is taught as a two-year sequence beginning in the junior year. TOK I will satisfy the 5 credit Human Resources requirement in 11th grade.

Prerequisites: None

#### 0851 IB THEORY OF KNOWLEDGE II

12 North only 5 Credits

**Description:** This course is the second year of a required component of the International Baccalaureate® Programme. It is a continuation and expansion of the TOK curriculum taught in the 11th grade. The course includes an oral project as the internal IB assessment and culminates with the TOK Essay as the external assessment. TOK II is five credits of electives in 12th grade.

**Prerequisites:** IB Theory of Knowledge I

# Millard North High School IB Exams Offered and Course Completion Sequence

PROJECTED IB DP EXAM	9 <sup>th</sup> Grade	10th Grade	11th Grade	12th Grade
Group 1 - Language A1				
English HL - Literature	Honors English 9	Honors English 10	IB English HL I	IB English HL II
Group 2 - Language B				
French SL	Honors French II	Honors French III	Honors French IV	IB/AP French SL
German SL	Honors German II	Honors German III	Honors German IV	IB/AP German SL
Latin SL	Latin I	Latin II	Latin III	IB/AP Latin SL
Spanish SL	Honors Spanish II	Honors Spanish III	Honors Spanish IV	IB Spanish SL
Group 3 – Individuals and Society				
IB Early Modern World History SL/HL I	World Geography or AP Human Geography	World History or AP World History	IB Early Modern World History SL/HL I	U.S. History or AP U.S. History and U.S. Government & Economics or AP U.S. Government & Politics
History of the Americas HL	World Geography or AP Human Geography	World History or AP World History	IB Early Modern World History SL	IB History of Americas HL II and U.S. Government & Economics or AP U.S. Government & Politics
Psychology SL	World Geography or AP Human Geography	World History or AP World History	IB Psychology SL	U.S. History or AP U.S. History and U.S. Government & Economics or AP U.S. Government & Politics
Group 4 - Experimental Sciences				
Biology SL	Biology	Chemistry Physical Science: Chemistry	Physics Physical Science: Physics	IB Biology SL
	Biology	Introduction to IB Chemistry & IB Physics	IB Biology SL/HL I	Science Elective
	Biology	Introduction to IB Chemistry & IB Physics	Science Elective	IB Biology SL
Biology HL	Chemistry Physical Science: Chemistry	Physics or AP Physics 1: Algebra-Based or Physical Science: Physics	IB Biology SL/HL I	IB Biology HL II
Chemistry HL	<b>Biology and Chemistry</b>	Physics or AP Physics 1: Algebra-Based	IB/AP Chemistry HL I	IB Chemistry HL II
	Biology	Introduction to IB Chemistry & IB Physics	IB/AP Chemistry HL I	IB Chemistry HL II

Preferred sequences in bold

# Millard North High School IB Exams Offered and Course Completion Sequence

Group 4 - Experimental Sciences (cont.)	9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade
Physics SL	Biology	Chemistry	Physics or AP Physics 1: Algebra-Based	IB Physics SL/HL I
	Biology	Introduction to IB Chemistry & IB Physics	IB Physics SL/HL I	Science Elective
Physics HL	<b>Biology and Chemistry</b>	Physics or AP Physics 1: Algebra-Based	IB Physics SL/HL I	IB Physics HL II
	Biology	Introduction to IB Chemistry & IB Physics	IB Physics HL I	IB Physics HL II
Group 5 - Mathematics				
Mathematical Studies SL	Geometry Algebra I Geometry	Algebra II Geometry Algebra II	IB Mathematical Studies SL Algebra II Precalculus	Elective IB Mathematical Studies SL IB Mathematical Studies SL
Mathematics SL	Honors Algebra II Honors Geometry	Honors Precalculus Honors Algebra II	IB Mathematics SL Honors Precalculus	Elective IB Mathematics SL
Mathematics HL	Honors Algebra II	Honors Precalculus	IB Mathematics HL I	IB Mathematics HL II
Group 6 – Arts & Electives				
Visual Arts SL Visual Arts HL	Art Foundations/Elective Art Foundations/Elective	Intro to IB Visual Arts Intro to IB Visual Arts	IB Visual Arts SL IB Visual Arts HL I	Elective IB Visual Arts HL II
Film SL			IB Film SL/HL I	IB Elective
Film HL			IB Film SL/HL I	IB Film HL II
Music SL	Any Band, Orchestra or Vocal Music	Any Band, Orchestra or Vocal Music	IB Music SL with any Band, Orchestra or Vocal Music (one class period)	Any Band, Orchestra, Vocal Music or Elective
Latin SL Psychology SL A second science from Group 4 (SL or HL)	Latin I	Latin II	Latin III IB Psychology SL IB Biology SL/HL I IB Physics SL, Chemistry HL I	IB Latin SL Elective IB Biology HL II IB Chemistry HL II or IB Physics HL II
IB DP Core Requirements				
Theory of Knowledge			Elective (1st semester) IB TOK I (2nd semester)	IB TOK II (1st semester) US Govt. & Econ. (2nd semester) or AP U.S. Government & Politics
Extended Essay (not a course)			Extended Essay	Complete Extended Essay (2 <sup>nd</sup> semester)
CAS (not a course)			CAS hours one	afternoon per week

Preferred sequences in bold

#### OTHER OPPORTUNITIES

Course	Course Name	Credits	Grade	Graduation Requirement	Prerequisites	ACT Core	Horizon High School	North High School	South High School	West High School
OTHER PRO	OGRAMS									
PD80	Academic Seminar	5	9-12				٠	•	•	•
PD85	Academic Seminar Leadership	5	10-12				٠	•	•	•
	ELO Reteaching Courses	5					٠	•	•	•
	Independent Study Courses	5 or 10						•	•	•
	ACT® Prep Workshop	0	9-12				•			

#### PD80 ACADEMIC SEMINAR

9-12

5 Credits

<u>Description</u>: This elective course is for motivated students who want the challenge of a rigorous course and are concerned about taking an academic risk. Academic Seminar provides the opportunity to refine work habits and attitudes necessary for success while enrolled in a course that is the student's personal academic stretch. The course will focus on strengthening and applying critical reading, vocabulary, writing, and mathematical reasoning while improving organization, time management, and study skills, developing test taking skills and strategies, and practicing effective decision making and self-advocacy strategies. Students will diagnose their individual needs while setting, measuring, and attaining S.M.A.R.T. Goals related to academic improvement. The course includes customized support and advisement from instructors and peer tutors. Along with external support, the student will self-monitor work habits and academic progress in all courses.

<u>Prerequisites:</u> An application process to be completed through the High School Guidance Office. Participation in this course is limited to one time and must be taken concurrently with at least one other course that requires increased academic rigor so that techniques learned in this course can be immediately applied outside of this course.

#### PD85 ACADEMIC SEMINAR LEADERSHIP

10-12

5 Credits

<u>Description</u>: This elective course provides an opportunity for students to apply the Millard Public Schools College and Career Readiness Standards and Indicators by refining leadership characteristics, problem solving skills, communication skills, and abilities needed to assist fellow students in their personal academic success. Student leaders will apply their learning while serving as mentors within the Academic Seminar course. Student leaders will be trained and assessed on the application of ethics and professionalism in the classroom and facilitation skills and strategies applicable to individual and small group leadership. Student leaders serve as active peer models and tutors while having a direct, positive impact on the academic and personal development of others.

<u>Prerequisites</u>: An application process to be completed through the High School Guidance Office. Participation in this course is limited to one time.

#### ESSENTIAL LEARNER OUTCOME (ELO) RETEACHING COURSES

5 Credits

<u>Description</u>: Elective review courses may be available for students who have not met cut scores in Essential Learner Outcomes of College and Career Readiness in Reading, Mathematics or Science. Students will acquire knowledge and skills in areas of deficiency, develop reading strategies that apply to the respective discipline, and apply test-taking strategies in the respective discipline.

**Prerequisites:** Recommendation by building Data Review Team.

#### INDEPENDENT STUDY COURSES

5 or 10 Credits

**Description:** Students will be required to meet with a coordinating independent study teacher for a block of time on a daily basis. Students must complete a minimum of 80 hours contact time to earn 5 credits and 160 contact hours for 10 credits. Independent studies can only be taken for course work that exceeds the sequence of course offerings and other elective courses within the discipline and/or Diploma Path. Independent studies count toward elective credit only.

Teachers work with students on independent studies voluntarily as an extra part of their workload. The student and teacher must mutually agree upon the requirements and expectations for granting of credit. The student and teacher must create a contract that they both sign including the meeting times, learning expectations, and outcomes. This contract should be presented to and approved by the Assistant Principal for Curriculum and Instruction. Once this contract has been approved, the student should register for the independent study with the building registrar. No more than 10 credits may be earned through Independent Study.

#### ACT® PREP WORKSHOP (before/after school and/or summer school)

Not for credit

**Description:** Students will review test-taking skills for the ACT® by applying strategies required for successful completion of this test. The workshop does not take the place of academic preparation gained through high school courses. Through focused instruction, practice with actual test items, and independent activities, students diagnose their individual needs and implement plans to improve their immediate scores and enhance academic performance in high school and in college. The workshop will include a timed practice section of each area of the test, test-taking strategies, review of all test instructions, timing techniques, avoidance of common errors, and development of positive thinking.

#### TRANSFER CREDIT COURSES for Students Currently Enrolled

**Description:** Millard Public Schools high school students may earn transfer credit from other institutions as defined in Board of Education Rule 6320.4. Transfer credits are defined as any credit not earned at a Millard Public Schools high school. Millard Public Schools reserves the sole right to grant credit for work completed at or through other institutions. Courses must be pre-approved. Students must complete a *Millard Public Schools Transfer Credit Application* and submit to their high school registrar for consideration.

# ACADEMIES AT METROPOLITAN COMMUNITY COLLEGE

Course ACADEMIES	Course Name S AT METROPOLITAN COMMUNITY COLLEGE	Credits	Grade	Graduation Requirement	Prerequisites	Dual Enrollment Credit	ACT Core	Horizon High School	North High School	South High School	West High School
	Theatre Technology Apprenticeship-Year 1	20	11-12			M					$\neg$
0835 A/B/C/D	Theatre Technology Apprenticeship-Year 2	20	12			M		These academie		nies	
0837 A/B/C/D	Auto Collision Technology-Year 1	10	11-12			M		are located at a		ıt a	
0837 A/B/C/D	Auto Collision Technology-Year 2	10	12			M		M	letrop	olita	an
0838 A/B/C/D	Automotive Technology-Year 1	10	11-12			M			Comm	unity	y
0838 A/B/C/D	Automotive Technology-Year 2	10	12			M		Col	lege o	camp	ous.
0842 A/B/C/D	Criminal Justice	10	11-12			M					
0843 A/B/C/D	Electrical Technology-Year 1	10	11-12			M					
0843 A/B/C/D	Electrical Technology-Year 2	10	12			M		Application is		is	
0845 A/B/C/D	Diesel Technology	10	11-12			M		open to all		i	
0845 A/B/C/D	Diesel Technology-Year 2	10	12			M		Millard students		nts.	
0852 A/B/C/D	Welding Technology I-Year 1	10	11-12			M					
0853 A/B/C/D	Welding Technology-Year 2	10	12			M					
0854 A/B/C/D	Digital Cinema/Filmmaking	10	11-12			M					

M = Metropolitan Community College

These academies are available to all Millard high school students and are located at a Metropolitan Community College campus.

# METROPOLITAN COMMUNITY COLLEGE ACADEMIES

# **DUAL CREDIT**

Students may earn college credit by completing a Metropolitan Community College Academy. Students who meet the following conditions are eligible to participate in an academy:

- Be a high school junior or senior
- Be 16 years old
- Have transportation to and from classes and internship/apprenticeship site
- Complete an application and be selected to participate (See counselor for application)
- Pay MCC tuition current tuition is one half the MCC full time student rate

#### METROPOLITAN COMMUNITY COLLEGE COURSES

0835 THEATRE TECHNOLOGY APPRENTICESHIP PROGRAM-Year 111-1220 Credits0835 THEATRE TECHNOLOGY APPRENTICESHIP PROGRAM-Year 21220 Credits

<u>Description</u>: This program is provided through a collaborative agreement with the Omaha Community Playhouse and Metropolitan Community College. Student stage technician apprentices learn to perform a variety of tasks required for preparing stages for theatrical, musical, and other entertainment events in arenas, stadium, theaters, studios, and amusement parks. Training encompasses instruction and on-the-job experiences. It exposes the stage-technician candidate to such skills as stage carpentry, stage lighting, stage props, rigging, stage wardrobe, stage setups of audiovisual equipment, special effects, makeup, laser and stage pyrotechnics, and the basics of television and video production. Students will complete Theatre Technology I (THEA 1110), Theatre Technology II (THEA 1120), Theatre Technology III (THEA 1130) and Cooperative Study (THEA 2981, 2982, 2983) during Year I and Script Analysis (THEA 2010), Theatre History (THEA 2110), Principles of Stage Lighting (THEA 2160), Theatre History II (THEA 2120), Stage Rigging (THEA 2150) and Cooperative Study (THEA 2984, 2985, 2986) during Year 2. Students will be responsible for transportation, instructional materials, tuition, and fees at MCC.

**Prerequisites:** Approved application and interview. Contact your counselor for more information.

#### 0837 AUTO COLLISION TECHNOLOGY-Year 1 0837 AUTO COLLISION TECHNOLOGY-Year 2

**11-12** 10 Credits **12** 10 Credits

**Description:** This program is provided through agreement with Metropolitan Community College. Students will attend classes at the Fort Omaha Campus of Metropolitan Community College and participate in a paid internship program. The student will complete Automotive Welding (AUTB 1000), Non-Structural Repair I (AUTB 1200), Automotive Welding II (AUTB 1010), Automotive Refinishing (AUTB 2300), and Structural Repair I (AUTB 1100) during Year 1. The student will complete Non-Structural Repair II (AUTB 1210), Automotive Refinishing II (AUTB 2310), and Non-Structural Repair III (AUTB 1220) during Year 2. Students will be responsible for transportation, instructional materials, tuition, and fees at MCC.

Prerequisites: Approved application and interview. Contact your counselor for more information.

#### 0838 AUTOMOTIVE TECHNOLOGY-Year 1 0838 AUTOMOTIVE TECHNOLOGY-Year 2

**11-12** 10 Credits **12** 10 Credits

<u>Description</u>: This two-year program is provided through agreement with Metropolitan Community College. Students will attend classes at the South Omaha Campus of Metropolitan Community College and participate in a paid internship program. Over the two years, students will complete Automotive Fundamentals (AUTT 0900), Introduction to Auto Service & Minor Repair (AUTT 1010), Auto Electricity and Electronics (AUTT 1210), Brake Systems (AUTT 1510), Suspension Systems (AUTT 2310), and Technical Academy Internships (AUTT 1981, 1982, 1983). Students will be responsible for transportation, instructional materials, tuition, and fees at MCC.

**Prerequisites:** Approved application and interview. Contact your counselor for more information.

#### 0842 CRIMINAL JUSTICE

**11-12** 10 Credits

<u>Description:</u> This program is provided through agreement with Metropolitan Community College. Students will attend classes at the Sarpy Center Campus. Students will complete Introduction to Criminal Justice (CRIM 1010), Police and Society (CRIM 2030), Introduction to Sociology (SOCI 1010), and Introduction to Corrections (CRIM 1020). Students will be responsible for transportation, instructional materials, tuition, and fees at MCC.

**Prerequisites:** Approved application and interview. Contact your counselor for information.

#### 0843 ELECTRICAL TECHNOLOGY-Year 1 0843 ELECTRICAL TECHNOLOGY-Year 2

11-12 10 Credits 12 10 Credits

<u>Description</u>: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the South Omaha Campus. Students will complete Basic Electricity (ELTR 1200), Residential Wiring I (ELTR 1210), and Commercial Wiring (ELTR 1220). Students will be responsible for transportation, instructional materials, tuition, and fees at MCC.

**Prerequisites:** Approved application and interview. Contact your counselor for information.

## 0845 DIESEL TECHNOLOGY-Year 1 0845 DIESEL TECHNOLOGY-Year 2

**11-12** 10 Credits **12** 10 Credits

<u>Description</u>: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the South Omaha Campus of Metropolitan Community College and participate in a paid internship program. The student will complete Basics of Diesel Mechanics (DESL 0900), Diesel Preventative Maintenance (DESL 1000), Diesel Engine Fundamentals (DESL 1230), and Heavy Duty Drivetrain (DESL 2100) in Year 1. The student will complete Diesel Internship I (DIESL 2981), Diesel Electricity (DESL 1010), Diesel Electronics (DESL 1210), Steering Suspension and Brakes (DESL 2200), and Climate Control/Heating and A/C (DESL 1620) during Year 2. Students will be responsible for transportation, instructional materials, tuition, and fees at MCC.

**Prerequisites:** Approved application and interview. Contact your counselor for more information.

#### **0852 WELDING I Year 1** 11-12 10 Credits

**Description:** This program is provided through agreement with Metropolitan Community College. Students will attend classes at the South Omaha Campus. Students will complete Print Reading & Layout for Welders I (WELD 1010), GMAW (MIG) Steel I (WELD 1200), GMAW (MIG) Steel II (WELD 2200), AutoCAD Fundamentals I (DRAF 110a), Flux-cored Arc Welding (WELD 2240), Industrial Cutting Processes (WELD 1100), and Special Topics in Welding-SkillsUSA Training (WELD 1910). Students will be responsible for transportation, instructional materials, tuition, and fees at MCC.

Prerequisites: Approved application and interview. Contact your counselor for information.

#### 0853 WELDING TECHNOLOGY Year 2

12 10 Credits

<u>Description</u>: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the South Omaha Campus. Students will complete Flux-cored Arc Welding II (WELD 2241), Print Reading & Layout for Welders II (WELD 1020), GMAW (MIG) Stainless (WELD 2220), GMAW (MIG) Aluminum (WELD 2230), AutoCAD Fundamentals II (DRAF 110b), Introductory Fabrication (WELD 1700), and Special Topics in Welding-SkillsUSA Training (WELD 2910). Students will be responsible for transportation, instructional materials, tuition, and fees at MCC.

**Prerequisites:** Approved application and interview. Contact your counselor for information.

#### 0854 DIGITAL CINEMA/FILMMAKING

**11-12** 10 Credits

<u>Description</u>: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the Elkhorn Valley Campus. Students will complete Moving Image Lab (PHOT 1500), Intro to Scriptwriting (VACA 1110), Video I (VACA 1130), and Art in Film (VACA 2900). Students will be responsible for transportation, instructional materials, tuition, and fees at MCC.

**<u>Prerequisites:</u>** Approved application and interview. Contact your counselor for information.

# **Planning Resources**

# **Planning**

# Resources

#### POST-SECONDARY PLANNING

#### PERSONAL LEARNING PLANS

Personal Learning Plans (PLPs) help students understand themselves, develop and meet goals, and document their accomplishments. Students use the Personal Learning Plan (PLP) as a guide to prepare for graduation, post-secondary education and a career. To be best prepared for college and/or careers, students should challenge themselves in the following ways:

- 1. Take more than the minimum graduation requirements.
- 2. Take as many core classes as possible. This is the best preparation for the ACT®/SAT® test and will also enhance your success in college classes.
- 3. Take a variety of courses from different subject areas. High school is the time to develop interests and try something new.
- 4. Take the most challenging classes. Colleges and universities look for students who continue to challenge themselves with higher level courses.
- 5. Take at least one Advanced Placement® course.
- 6. Enroll in dual credit courses.
- 7. Pursue a diploma path.

To challenge yourself, take the ACT® core, Advanced Placement®, and Dual Enrollment courses while also preparing for a career. Many courses enable students to accomplish all of the above. Details about each of these opportunities are identified below.

#### **ACT® SCORES AND CORE CURRICULUM**

ACT® scores are one of the best predictors of college success. To be well prepared for the ACT®, take classes ACT® considers core curriculum. The ACT® core curriculum consists of the following:

English 4 years or more

Mathematics 3 years or more including Algebra I, Geometry, and Algebra II

Social Studies 3 years or more

Natural Sciences 3 years of science including Biology, Chemistry, and Physics

#### ADVANCED PLACEMENT®

The Advanced Placement® program is an endeavor among secondary schools, colleges, and universities. AP courses provide students with the opportunity to take college-level courses in a high school setting. Based on performance on AP examinations, students may earn college credit, advanced placement at college or university, or both. This provides students the opportunity to reduce college tuition and graduate from college earlier. Research indicates that students who take an AP course and exam perform better in college than students who have not, even if only a 1 or 2 is earned (5 being the highest score).



Millard Public Schools began building an Advanced Placement® culture during the 2005-2006 school year as a result of the 2004 District Strategic Plan. As the district moved into the next phase of creating an AP culture, we highly encouraged all students to take at least one AP course and exam during their high school experience. Eliminating the AP exam fee for all students, beginning with the 2011-2012 school year, removed a potential financial barrier and advanced the goal of students taking exams. The MPS Foundation continues its commitment to support the AP culture by paying for all AP exams not funded through UNO Dual Enrollment course registration. We thank the MPS Foundation and its donors for supporting this worthwhile endeavor as our students continue to strive toward completing the most rigorous courses during their high school years.

#### PERSONAL LEARNING PLAN RUBRIC

As part of the Millard Public Schools Graduation Requirements, each student must complete the following parts of his/her Personal Learning Plan (PLP). The PLP will be completed using the *Naviance Family Connection* web site. Student progress will be monitored and recorded in Naviance by a school representative, such as an advisor, counselor, assistant principal or principal.

Students and parents may access *Naviance Succeed* from the link on each high school web page. The following table identifies tasks to be accomplished at each grade level.

PLP Tasks	Description	9th Grade	10th Grade	11th Grade	12th Grade
S.M.A.R.T. Goals	Specific, Measurable, Attainable, Results-Oriented, Timebound	X	X	X	X
Resumé	Record of accomplishments and activities, updated when changes occur and at least annually	X	X	X	X
My Game Plan	Post-secondary and/or college goals	X	X	X	X
Four Year Course Plan	Tool to determine sequence of courses to assist in college and career preparation through rigorous high school courses	X	X	X	X
Career Interest Profiler	Inventory to identify personal career preferences	X			
Learning Styles Inventory	Inventory to identify personal learning style preferences	X			
Developmental Asset Profile®	Inventory to identify 40 Developmental Assets®	X		X	
College & Career Readiness Measure	Assessment to measure College & Career Readiness Measure	X	X		
Do What You Are Inventory	Inventory to identify personality traits		X		
Pre-ACT <sup>™</sup> Academic Results and World of Work	Academic assessment to identify areas of academic need and serves as a predictor of performance on the ACT®		X		
Counselor Interview	Individual interview to confirm post- secondary plans				X
Annual Reflection	Prompts the student to reflect on activities that prepare for post-secondary plans	X	X	X	X

Each Personal Learning Plan must meet the following minimum quality guidelines:

Task	Quality		
SMADT Cools	Each goal reflects all five aspects of a S.M.A.R.T. Goal; Specific,		
S.M.A.R.T. Goals	Measurable, Attainable, Results-Oriented, Timebound.		
	Answers for each aspect of the personal resumé are in complete sentences or		
Resumé	detailed phrases. All information is included. If a student did not participate		
	in an activity, he/she indicates "Did not Participate."		
Reflections	Answers are in complete sentences or detailed phrases. All questions are		
Reflections	answered. "None" is not an acceptable answer. Details are encouraged.		

- At least one month prior to graduation, the Senior PLP must be completed on Naviance Family Connection.
- Transfer students are expected to complete a Personal Learning Plan, with the understanding that the principal (or designee) may waive unreasonable requirements, based on student entrance.

#### MPS DIPLOMA PATHS OVERVIEW

A world-class school district facilitates student goal-setting. Each high school student in the Millard Public Schools will choose a diploma path to pursue during his or her high school years. In addition to the **Regular Diploma**, students may choose from two other diploma paths.

One diploma path, the **Liberal Arts** path, specifically addresses the needs of students who plan to earn a baccalaureate degree after graduation. The second diploma path, the **Specialty** path, focuses on the needs of students who plan to specialize in a particular career field. In the Specialty areas, students must complete an approved sequence of study in a career field. Both paths include incentive categories by which students can achieve a more rigorous diploma by taking more classes and achieving a higher GPA. These incentive categories are labeled "Commended" and "Distinguished." The minimum requirements for the diploma paths and categories are outlined below.

		Liberal Arts	Liberal Arts	Specialty	Specialty
Criteria	Regular	Commended	Distinguished	Commended	Distinguished
English	40	45	45*	40	40
Mathematics	30	40	40*	30	30
Social Studies	30	30	30*	30	30
Science	30	35	35*	30	30
World Language		20	20*		
Additional Core			40 from any		
Credits			asterisked areas		
Physical Education	15	15	15	15	15
Everyday Living	5	5	5	5	5
Technology	5	5	5	5	5
Arts	5	5	5	5	5
Human Resources	5	5	5	5	5
Financial Literacy	5	5	5	5	5
Required Electives	60	30		40	30
Specialty Area				30	50
AP/IB DP Credits		(20)	(40)		
(included in total		from any area	from any area		
credits)		-			
Total Credits	230	240	250	240	250
GPA		3.0 Overall	3.5 Overall	3.0 in Spec. Area; 2.0 Overall	3.5 in Spec. Area; 2.5 Overall

The Specialty Diploma Path Career Field areas include: **Business, Marketing, and Management** (Business Management & Administration, Finance and Marketing); **Communication and Information Systems** (Journalism, Visual Arts, Performing Arts, and Information Technology); **Health Sciences** (Therapeutic Services and Diagnostic & Research Services); **Human Sciences and Education** (Human Sciences, Education & Training, and Law, Public Safety & Security); **and Skilled and Technical Sciences** (Construction; Engineering; Manufacturing; Power, Energy and Mechanized Systems; Electrical; Diesel; Automotive; and Business & Logistics Management).

These diploma paths function as one tool to help students set goals challenging themselves to reach their full potential. It supports the philosophy that the path to graduation begins much earlier than senior year. Determining one's diploma path will begin through completion of the Personal Learning Plan.

To learn which diploma paths are offered at each high school, refer to each school's web site.

#### SPECIALTY DIPLOMA PATH

The Specialty Diploma Path is for students who plan to specialize in the following career fields:

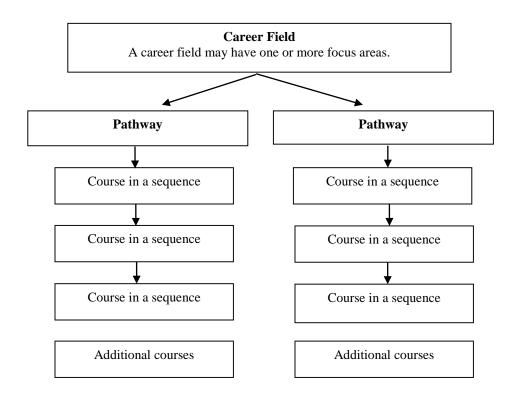
Business, Marketing, and Management Communication and Information Systems: Arts, AV Technology, and Communication Health Sciences Human Sciences and Education Skilled and Technical Sciences

All students must meet the requirements for a regular diploma. The Specialty Diploma recognizes accomplishments over and above the minimum requirements for a regular diploma.

To earn a Specialty Commended Diploma, a student must meet the GPA criteria and complete 30 credits in a career field. These 30 credits must include a sequence of three courses in one of the focus areas in the career field. A Metropolitan Community College (MCC) Academy fulfills the sequence requirement.

To earn a Specialty Distinguished Diploma, a student must meet the GPA criteria and complete **50** credits in a career field. These **50** credits must include a sequence of three courses in one of the focus areas in the career field. A Metropolitan Community College (MCC) Academy fulfills the sequence requirement.

The diagram below illustrates the organizational structure of a career field. Each career field is represented in this way on the tables on the following pages. Please refer to the curriculum handbook for course descriptions and an explanation of Metropolitan Community College academies.



Refer to Diploma Path Overview, page 127

#### BUSINESS, MARKETING AND MANAGEMENT SPECIALTY DIPLOMA

In order to graduate, all students must take a technology course. (Classes of 2018-2019)

The following courses exceed this requirement.

#### **Specialty Commended Diploma**

To earn a Specialty Commended Diploma, a student must meet the GPA criteria and complete **30** credits in a career field. These **30** credits must include a sequence of three courses in one of the pathways (see chart below). If Computer/Information Technology Applications is taken to fulfill the technology graduation requirement (Classes of 2018-2019), it may be part of the sequence of courses, but is <u>not</u> included in the 30 credits.

- Millard Public Schools Business and Entrepreneurship Career Academy fulfills the sequence requirement.
- The Metropolitan Community College (MCC) Academy fulfills the sequence requirement.

#### **Specialty Distinguished Diploma**

To earn a Specialty Distinguished Diploma, a student must meet the GPA criteria and complete **50** credits in a career field. These **50** credits must include a sequence of three courses in one of the pathways (see chart below). If Computer/Information Technology Applications is taken to fulfill the technology graduation requirement (Classes of 2018 & 2019), it may be part of the sequence of courses, but is <u>not</u> included in the 50 credits.

• Millard Public Schools Business and Entrepreneurship Career Academy fulfills the sequence requirement.

BUSINESS MANAGEMENT AND ADMINISTRATION PATHWAY	FINANCE PATHWAY	MARKETING PATHWAY
Introduction to Business, Marketing and	Accounting I (5)	Merchandise Marketing (5)
Management (5)	Accounting II (5)	Sports and Entertainment Marketing (5)
Management and Leadership (5)	Accounting III (5)	Marketing (10)
Management and Leadership Internship (10)	Managerial Accounting (5)	Advanced Marketing (10)
Business Law (5)	Personal Finance (5)	Marketing Internship (10)
International Business (5)	AP Macroeconomics (5)	
Millard Public Schools Business and	AP Microeconomics (5)	
Entrepreneurship Career Academy		

Refer to Diploma Path Overview, page 127

#### COMMUNICATION AND INFORMATION SYSTEMS SPECIALTY DIPLOMA

In order to graduate, all students must take a fine and performing arts course.

The following courses exceed this requirement.

#### **Specialty Commended Diploma**

To earn a Specialty Commended Diploma, a student must meet the GPA criteria and complete **30** credits in a career field. These **30** credits must include a sequence of three courses in one of the pathways (see chart below). The course taken to fulfill the fine arts graduation requirement may be part of the sequence of courses, but is <u>not</u> included in the 30 credits.

• The Metropolitan Community College (MCC) Academy fulfills the sequence requirement.

#### **Specialty Distinguished Diploma**

To earn a Specialty Distinguished Diploma, a student must meet the GPA criteria and complete **50** credits in a career field. These **50** credits must include a sequence of three courses in one of the pathways (see chart below). The course taken to fulfill the fine arts graduation requirement may be part of the sequence of courses, but is <u>not</u> included in the 50 credits.

• The Metropolitan Community College (MCC) Academy fulfills the sequence requirement.

A	ARTS, A/V TECHNOLOGY, AND COMMUNICATION					
JOURNALISM		PERFORMING ARTS				
North & South High	Vocal Music	Instrumental Music	Drama			
Intro to Journalism (5)	Voce, Cantori, Singers	Wind Ensemble –	Drama I (5)			
Advanced Journalism	4 semesters	6 semesters, <b>Or</b>	Drama II (5)			
(repeatable)		Philharmonic	Theatre Technology (5)			
Yearbook (repeatable)	Distinguished Diploma:	Orchestra –	Or			
Intro to Photojournalism (5)	Music Theory (5)	6 semesters (30)	IB Film (10)			
	AP Music Theory (5),	Or	Or			
West High	Music Consumer (5) or	Marching Band, <b>Or</b> Concert	MCC Theatre Technology			
Intro to Journalism (5)	classes from the	Band, <b>Or</b> Symphonic Band –	Year I Academy			
Advanced Journalism (20)	Instrumental Music	6 semesters (30)				
(repeatable)	Sequence or Choral		To complete the			
Yearbook (20) (repeatable)	Performance Music	Distinguished Diploma:	requirement for 30 or 50			
*Courses taken must exceed the	courses to complete 50	Music Theory (5)	credits students may take			
English Elective and Oral	credits	AP Music Theory (5),	any of the courses above			
Communications graduation	Or	Music Consumer (5) or classes	or the following:			
requirements.	AP Music Theory (5)	from the Instrumental Music				
•	IB Music SL (10) and	Sequence or Choral	Theatre Appreciation (5)			
To complete the requirement	Music Connections (5) or	Performance Music courses to	Forensics (10)			
for 30 or 50 credits students	classes from the	complete 50 credits	MCC Theatre Technology			
may take any of the courses	Instrumental Music	Or	Year II Academy			
above or the following:	Sequence or Choral	AP Music Theory (5)				
Creative Writing (5)*	Performance Music	IB Music SL (10) and				
Forensics (10)*	courses to complete 50	Music Consumer (5) or classes				
21st Century Media Literacy*(5)	credits	from the Instrumental Music				
		Sequence or Choral				
		Performance Music courses to				
		complete 50 credits				

Refer to Diploma Path Overview, page 127

#### COMMUNICATION AND INFORMATION SYSTEMS SPECIALTY DIPLOMA

In order to graduate, all students must take a fine and performing arts course.

The following courses exceed this requirement.

#### **Specialty Commended Diploma**

To earn a Specialty Commended Diploma, a student must meet the GPA criteria and complete **30** credits in a career field. These **30** credits must include a sequence of three courses in one of the pathways (see chart below). The course taken to fulfill the fine arts graduation requirement may be part of the sequence of courses, but is <u>not</u> included in the 30 credits.

The Metropolitan Community College (MCC) Academy fulfills the sequence requirement.

#### **Specialty Distinguished Diploma**

To earn a Specialty Distinguished Diploma, a student must meet the GPA criteria and complete **50** credits in a career field. These **50** credits must include a sequence of three courses in one of the pathways (see chart below). The course taken to fulfill the fine arts graduation requirement may be part of the sequence of courses, but is <u>not</u> included in the 50 credits.

• The Metropolitan Community College (MCC) Academy fulfills the sequence requirement.

ARTS, A/V TECHNOL	OGY, AND COMMUNICATION
VISUAL ARTS	ORAL COMMUNICATIONS
Art Foundations (5)	Speech (5)
Drawing (5)	Forensics (repeatable)
Advanced Drawing (5)	Debate (5)
Or	Advanced Debate (repeatable)
Art Foundations (5)	
Drawing (5)	*Courses taken must exceed the Oral Communications
Painting (5)	graduation requirement.
Or	
Art Foundations (5)	
Pottery and Sculpture (5)	
Advanced Pottery and Sculpture (5)	
Or	
Introduction to IB Visual Arts (10)	
IB Visual Arts SL (10)	
IB Visual Arts HL I (10)	
To complete the requirement for 30 or 50 credits	
students may take any of the courses above not	
already taken or any of the following:	
Color and Decign (5)	
Color and Design (5)	
Art History: Art Through the Ages (5)	
Commercial Graphic Design (5)	
Advanced Studio Art (10)	
IB Visual Arts HL II (10)	

INFORMATION TECHNOLOGY PATHWAY						
COMPUTER APPLICATIONS	PROGRAMMING AND SOFTWARE DEVELOPMENT	DIGITAL COMMUNICATIONS (Millard South Only)				
Information Technology Applications (5)	Computer Science Programming (5)	Digital Media (5)				
Digital Design (5)	AP Computer Science A (10)	Web Design (5)				
STARS (10)	Computer Science Principles (5)	Visual Graphics (5)				
STARS Internship (10)	AP Computer Science Principles (10)	Advanced Visual Graphics (5)				
	STARS (10)	STARS (10)				
	STARS Internship (10)	STARS Internship (10)				

Refer to Diploma Path Overview, page 127 Courses offered are subject to availability.

#### HEALTH SCIENCES SPECIALTY DIPLOMA

This diploma path is unique because it includes courses from multiple departments.

#### **Specialty Commended Diploma**

To earn a Specialty Commended Diploma, a student must meet the GPA criteria and complete **30** credits in a career field. These **30** credits must include a sequence of three courses in the pathway. (See chart below). The Distinguished Diploma path is available for the Therapeutic Services Pathway.

- The Millard Public Schools Health Sciences Career Academy fulfills the sequence requirement.
- The UNMC High School Alliance fulfills the sequence requirement.

#### **Specialty Distinguished Diploma**

To earn a Specialty Distinguished Diploma, a student must meet the GPA criteria and complete the Millard Public Schools Health Sciences Academy or University of Nebraska Medical Center (UNMC) High School Alliance.

- The Millard Public Schools Health Sciences Career Academy fulfills the sequence requirement.
- The UNMC High School Alliance fulfills the sequence requirement.

THERAPEUTIC SERVICES	DIAGNOSTIC & RESEARCH SERVICES
Human Physiology (10)	Millard Public Schools Health
Athletic Training & Sports Injury (5)	Sciences Career Academy
Athletic Training & Sports Injury Internship (10)	
	UNMC High School Alliance-
To complete the requirement for 30 credits, students	Completion of 40 Credits
may take any of the courses below if not already	
taken:	
Advanced Performance (5)	
Cross Training I (5)	
Cross Training II (5)	
Lifetime Fitness (5)	
Lifeguard Training (5)	

Refer to Diploma Path Overview, page 127

#### HUMAN SCIENCES AND EDUCATION SPECIALTY DIPLOMA

In order to graduate, all students must take a human resource course.

The following courses exceed this requirement.

#### **Specialty Commended Diploma**

To earn a Specialty Commended Diploma, a student must meet the GPA criteria and complete **30** credits in a career field. These **30** credits must include a sequence of three courses in one of the pathways (see chart below). If either Child Development or Adult Living is taken to fulfill the human resource graduation requirement, it may <u>not</u> be included in the 30 credits.

- The Millard Public Schools Education Career Academy fulfills the sequence requirement.
- The Metropolitan Community College (MCC) Academy fulfills the sequence requirement.

#### **Specialty Distinguished Diploma**

To earn a Specialty Distinguished Diploma, a student must meet the GPA criteria and complete **50** credits in a career field. These **50** credits must include a sequence of three courses in one of the pathways (see chart below). If either Child Development or Adult Living is taken to fulfill the human resource graduation requirement, it may <u>not</u> be included in the 50 credits.

- The Millard Public Schools Education Career Academy fulfills the sequence requirement.
- The Metropolitan Community College (MCC) Criminal Justice Academy fulfills the sequence requirement.

HUMAN SCIENCES		EDUCATION AND	LAW, PUBLIC SAFETY &		
Textiles, Clothing & Design	Foods & Nutrition	TRAINING	SECURITY		
Interior Design (5) Clothing, Textiles & Design (5) Creative Textiles (5) Textiles Independent Study (5)	Foods for Today (5) International Foods (5) Culinary Skills (5) Foods and Nutrition Independent Study (5)	Millard Public Schools Education Career Academy	MCC Criminal Justice Academy		
To complete the requirement for 30 or 50 credits, students may take any of the courses above not previously completed.					

The following courses may be completed to earn 30 or 50 credits if not taken for the human resource graduation requirement:

- Child Development (5)
- Adult Living (5)

To earn a distinguished diploma, the student will need to complete all courses listed above.

Refer to Diploma Path Overview, page 127

## INDUSTRIAL, MANUFACTURING, AND ENGINEERING SYSTEMS SPECIALTY DIPLOMA

In order to graduate, each student must take a technology course (Classes of 2018 & 2019). The following courses exceed this requirement.

#### **Specialty Commended Diploma**

To earn a Specialty Commended Diploma, a student must meet the GPA criteria and complete **30** credits in a career field. These **30** credits must include a sequence of three courses in one of the pathways (see chart below). The course taken to fulfill the technology graduation requirement may <u>not</u> be included in the 30 credits.

- The Millard Public Schools Business & Logistics Management Career Academy fulfills the sequence requirement.
- The Metropolitan Community College (MCC) Academy fulfills the sequence requirement.

#### **Specialty Distinguished Diploma**

To earn a Specialty Distinguished Diploma, a student must meet the GPA criteria and complete **50** credits in a career field. These **50** credits must include a sequence of three courses in one of the pathways (see chart below). The course taken to fulfill the technology graduation requirement may <u>not</u> be included in the 30 credits.

- The Millard Public Schools Business and Logistics Management Career Academy fulfills the sequence requirement.
- The Metropolitan Community College (MCC) Academy fulfills the sequence requirement.

CONSTRUCTION PATHWAY	ENGINEERING PATHWAY	MANUFACTURING PATHWAY		POWER, ENERGY AND MECHANIZED SYSTEMS PATHWAY	
Introduction to Carpentry (5) Carpentry (5) Advanced Finish Carpentry (5) Construction and Management (5)	Introduction to Engineering Design I (5) Introduction to Engineering Design II (5) Principles of Engineering I (5) Principles of Engineering II (5) Digital Electronics I (5) Digital Electronics II (5) Civil Engineering and Architecture I (5) Civil Engineering and Architecture II (5) Engineering Design and Development I (5) Engineering Design and	Welding Introduction to Metalworking (5) Welding I (5) Welding II: Welding Applications (5) Or MCC Welding Technology Year I Academy Or MCC Welding Technology Year II Academy	Metals Introduction to Metalworking (5) Machining Processes (5) Automated Manufacturing Technology I (10) Automated Manufacturing Technology II (10)	Introduction to Power, Energy and Mechanized Systems (5) Mechanical Systems Operations (5) Power Systems Design and Fabrication I (5) Power Systems Design and Fabrication II (5)	
	Development II (5)	Millard Public Schools Business and Logistics Management Care Academy			

To complete 30 or 50 credits, students may take any of the above courses not already taken or any of the following:

- Consumer Maintenance (5)
- Computer-Aided Drafting (5)

Refer to Diploma Path Overview, page 127

# INDUSTRIAL, MANUFACTURING, AND ENGINEERING SYSTEMS SPECIALTY DIPLOMA (continued)

These Metropolitan Community College (MCC) Academies fulfill the sequence requirement for the Distinguished Diploma Paths:

Electrical	Diesel	Automotive
MCC Electrical Technology	MCC Diesel Service Technology	MCC Automotive Technology
Academy	Academy	Year I Academy
		MCC Automotive Technology
		Year II Academy
		MCC Auto Collision Technology
		Year I Academy

Refer to Diploma Path Overview, page 127

#### **DUAL ENROLLMENT OPPORTUNITIES**

#### University of Nebraska-Omaha

Students have the option to enroll for college credit while taking high school courses. The number of college credits is determined by the corresponding college course. The grade earned appears on both the high school and UNO transcripts. This credit may be transferable to other colleges and universities. Students are urged to check with the college they plan to attend regarding their transfer policies. Selected Advanced Placement® courses, Academy courses and Athletic Training & Sports Injury Internship are available for dual credit. Please contact an administrator at the building for more information.

Students are required to take the Advanced Placement® exam if earning dual enrollment in an Advanced Placement® course. Tuition costs for 2016-2017 are \$250.00 per UNO course (2017-2018 costs to be determined).

#### Metropolitan Community College

Students have the option to earn dual enrollment credit while taking specific high school or Metropolitan Community College (MCC) courses. The number of credits is determined by the corresponding college course. The grade earned appears on both the high school and MCC transcripts. This credit may transfer to other colleges and universities. Students are urged to check with the college they plan to attend regarding transfer policies.

Tuition costs for 2016-2017 are \$44.00 per course for courses taught independently by Millard staff or \$34.50 per MCC credit when taught with an MCC Instructor (2017-2018 costs to be determined).

#### **COLLEGE ATHLETICS ELIGIBILITY**

Students who wish to compete as freshmen on college athletic teams after completion of high school must meet established eligibility guidelines from the National Collegiate Athletic Association (NCAA), the National Association of Intercollegiate Athletics (NAIA), or the National Junior College Athletic Association (NJCAA). Information concerning eligibility for each of these organizations can be found on the following websites:

NCAA: <a href="http://eligibilitycenter.org/ECWR2/NCAA\_EMS/NCAA.html">http://eligibilitycenter.org/ECWR2/NCAA\_EMS/NCAA.html</a>

NAIA: <u>www.naia.org</u> NJCAA: <u>www.njcaa.org</u>

#### **NCAA**

Student athletes who wish to participate in NCAA Division I or Division II sports MUST BE CERTIFIED by the NCAA Eligibility Center which will analyze individual academic information to determine if a student meets NCAA eligibility requirements. DON'T DELAY THIS PROCESS – if a student is uncertain about participation in Division I or II it is best to complete this process anyway. This process does NOT bind a student to participate; however, it is a necessary procedure should a student elect to participate. Failure to be certified may affect visitations to colleges regarding athletics, and college coaches may be reluctant to make commitments to athletes who have not completed the NCAA initial-eligibility certification.

Students are encouraged to visit with a counselor to review the policies which will affect them. Athletes or their parents are encouraged to obtain additional references pertaining to student athletes. The best single reference is 2015-2016 NCAA Guide for the College Bound Student Athlete published by the NCAA Eligibility Center, PO Box 7136, Indianapolis, Indiana, 46207-7136. The toll-free phone number is (877) 262-1492; Monday through Friday from 8 a.m. to 6 p.m. Eastern time. This document is also available on-line at <a href="https://www.ncaa.org">www.ncaa.org</a>.

#### NCAA Freshman-Eligibility Standards Quick Reference Information

• The list of Millard courses approved by NCAA can be found on the NCAA website and should be utilized when completing your 4-year plan.

#### **Core Courses**

- NCAA Division I requires **16 core courses**. NCAA Division I requires 10 core courses to be completed prior to the seventh semester (seven of the 10 must be a combination of English, mathematics or natural or physical science that meet the distribution requirement). These 10 courses become "locked in" at the seventh semester and cannot be retaken for grade improvement. See the chart on page 138 for the breakdown of the complete 16 core-course requirement.
  - o Beginning August 1, 2016, it will be possible for a Division I college-bound student-athlete to still receive athletics aid and the ability to practice with the team if he or she fails to meet the 10 course requirement, but would not be able to compete.
- NCAA Division II requires **16 core courses** for students enrolling on or after August 1, 2013. See the breakdown of core-course requirements on page 138.
  - o Beginning August 1, 2016, it will be possible for a Division II college-bound student-athlete to still receive athletics aid and the ability to practice with the team if he or she fails to meet the 10 course requirement, but would not be able to compete.

#### **Test Scores**

- **Division I** has a sliding scale for test score and core grade-point average.
- **Division II** has a minimum SAT<sup>®</sup> score requirement of 820 or an ACT<sup>®</sup> sum score of 68.
- The SAT® score used for NCAA purposes includes only the critical reading and mathematics sections. The writing section of the SAT is not used.
- The ACT® score used for NCAA purposes is a <u>sum</u> of the four sections on the ACT®: English, mathematics, reading and science.
- All SAT® and ACT® scores must be reported directly to the NCAA Eligibility Center by the testing agency. Test scores that appear on transcripts will not be used. When registering for the SAT® or ACT®, use the Eligibility Center code of 9999 to make sure the score is reported to the Eligibility Center.

#### **Grade-Point Average**

- Only core courses are used in the calculation of the grade-point average.
- Be sure to look at your high school's list of NCAA-approved core courses on the Eligibility Center's web site to make certain that courses being taken have been approved as core courses. The web site is www.eligibilitycenter.org.
- **Division I** grade-point-average requirements are based on an index that matches the combined SAT® or ACT® sum score to the core grade point average. The index scale is available through the Counseling or Activities Office or the NCAA web site. Division I GPA required to receive athletics aid and practice on or after August 1, 2016, is 2.3 (corresponding test-score requirements are listed on the index scale).
- The **Division II** core grade-point-average requirement is a minimum of 2.0.

#### Division I 16 Core Courses

- 4 years of English
- 3 years of mathematics (Algebra I or higher)
- years of natural/physical science (1 year of lab if offered by high school)
- 1 year of additional English, mathematics or natural/physical science
- 2 years of social science
- 4 years of additional courses (from any area above, foreign language or comparative religion/philosophy)

Note: Courses with similar content may be deemed duplicative by the NCAA Eligibility Center.

#### Division II 16 Core Courses

- years of English
- years of mathematics (Algebra I or higher)
- years of natural/physical science (1 year of lab if offered by high school)
- 3 years of additional English, mathematics or natural/physical science
- 2 years of social science
- 4 years of additional courses (from any area above, foreign language or comparative religion/philosophy)

#### **Amateurism Certification**

Students who enroll at an NCAA Division I or II institution for the first time need to also complete the amateurism questionnaire through the Eligibility Center web site. Students need to request final amateurism certification prior to enrollment.

#### **Division III**

Student athletes who wish to participate in NCAA Division III are not currently certified by the NCAA Initial-Eligibility Clearinghouse. Those wanting to participate in Division III athletics should contact the Division III institutions of interest regarding their policies on admission, financial aid, athletic eligibility, practice, and competition. In Division III, certification of an individual's amateurism status is completed by each college or university, not the Eligibility Center.

#### **NAIA**

The National Association of Intercollegiate Athletics requires a participant in athletics during the first year in school to meet two of three basic education requirements.

- 1. Achieve a minimum of 18 on the ACT® or 930 on the SAT®. The ACT®/SAT® test must be taken on a national testing date. The SAT® score of 930 must be achieved on the Evidence-Based Reading and Writing and Mathematics sections of the SAT® and must be achieved on a single test.
- 2. Achieve a minimum overall high school grade point average of 2.000 on a 4.000 scale.
- 3. Graduate in the top half of his/her high school graduating class.

#### **NJCAA**

The National Junior College Athletic Association requires a participant in athletics to meet the following criteria.

- 1. A student-athlete must be a graduate of a high school with an academic diploma or a General Education diploma.
- 2. Please note that current high school athletes may not try out at a NJCAA member college prior to graduating from high school unless existing State High School Activities Association regulations in the student-athlete's home state permit such tryouts to occur.

#### QUICK REFERENCE TABLE OF ALL MILLARD COURSES

		1	1				1		T	т -
Course	Course Name	Credits	Grade	Graduation Requirement	Prerequisites	ACT Core	Horizon High School	North High School	South High School	West High School
ART										
0701	Art History: Art Through the Ages	5		F				•	•	•
0704	Color and Design	5		F			•	•	•	•
0705	Art Foundations	5		F			•	•	•	•
0709	Commercial Graphic Design	5			0720			•	•	•
0710	Pottery and Sculpture	5			0705		•	•	•	•
0711	Advanced Pottery and Sculpture	5			0710		•	•	•	•
0720	Drawing	5			0705		•	•	•	•
0721	Advanced Drawing	5			0720			•	•	•
0722	Painting	5			0720			•	•	•
0730 A/B	Advanced Studio Art	10			0721†			•	•	•
0706 A/B	Introduction to IB Visual Arts	10	10-11		0705			•		
0727 A/B	IB Visual Arts SL	10	11-12		0706			•		
0728 A/B	IB Visual Arts HL I	10	11		0706			•		
0729 A/B	IB Visual Arts HL II	10	12		0728			•		
BUSINESS A	AND INFORMATION TECHNOLOGY	•				•				
	Business Management and Administration Pathway									
0505	Introduction to Business Marketing and Management	5						•	•	•
0515	Management and Leadership	5	11-12					•	•	•
0516 A/B	Management and Leadership Internship	10	11-12		+			•	•	•
0510	Business Law	5						•	•	•
0501	International Business	5						•	•	•
	Finance Pathway									
0500	Personal Finance	5		FL			•	•	•	•
0502	Accounting I	5						•	•	•
0503	Accounting II	5			0502			•	•	•
0542	Accounting III	5			0503			•	•	•
0543	Managerial Accounting	5			0542			•	•	•
0540	Advanced Placement® Macroeconomics	5			0211			•	•	•
0541	Advanced Placement® Microeconomics	5			0211			•	•	•
	Information Technology Pathway									
0560	Introduction to Technology	5						•	•	•
0561	Information Technology Applications	5		Т			•	•	•	•
0562	Digital Design	5		Т			Ī	•	•	•
0563	Computer Science Programming	5						•	•	•
0564	Computer Science Principles	5		Т				•	•	•
0257 A/B	Advanced Placement® Computer Science A	10			0563			•	•	•
0565 A/B	Advanced Placement® Computer Science Principles	10		Т	0204 or 0211			•	•	•
	Marketing Pathway									
0550	Merchandise Marketing	5						•	•	•
0551	Sports and Entertainment Marketing	5						•	•	•
0552 A/B	Marketing	10	11-12				•	•	•	•
0553 A/B	Advanced Marketing	10	11-12		0552			•	•	•
0514 A/B	Marketing Internship	10	11-12		0552 or 0553†			•	•	•
	Stand-Alone Course									
0504	Keyboarding and Input Technology	5						•	•	•

F = Fulfills Fine and Performing Arts Graduation Requirement

FL = Fulfills Financial Literacy Graduation Requirement
T = Fulfills Technology Education Graduation Requirement (Classes of 2018 – 2019)
† = See course descriptions for additional requirements.

Course	Course Name	Credits	Grade	Graduation Requirement	Prerequisites	ACT Core	Horizon High School	North High School	South High School	West High School
	NGUAGE LEARNER (ELL)									
	ELL Basic Beginner	15			†				٠	<u> </u>
	ELL Beginner	15			†				•	<u> </u>
0991 A/B	ELL Low Intermediate	10			†				٠	
0992	ELL High Intermediate	5			†				•	$ldsymbol{f eta}$
0993	ELL Advanced	5			†				•	<u> </u>
FAMILY ANI	D CONSUMER SCIENCE									
0520	Interior Design	5						•	•	•
0533	Clothing, Textiles & Design	5						•	٠	·
0522	Creative Textiles	5					1	•	٠	<u> </u>
0523	Foods for Today	5					1	•	٠	•
0532	International Foods	5					1	•	٠	•
0525	Culinary Skills	5			0523			٠	٠	•
0526	Everyday Living	5	10-11	Н			•	•	•	•
0527	Child Development	5	11-12	HR	0526		٠	•	٠	•
0528	Adult Living	5	11-12	HR	0526		•	•	•	•
INDUSTRIAL	LTECHNOLOGY									
	Construction Pathway									
0654	Introduction to Carpentry	5						•	•	•
0657	Carpentry	5			0654			•	•	•
0658	Advanced Finish Carpentry	5			0657			•	•	•
0659	Construction and Management	5			0657			•	•	•
	Engineering Pathway									
0662	Introduction to Engineering Design I	5		T				•	•	•
0663	Introduction to Engineering Design II	5			0662			•	•	•
0664	Principles of Engineering I	5			0663			•	•	•
0666	Principles of Engineering II	5			0664			•	•	•
0667	Digital Electronics I	5			0666			•	•	•
0668	Digital Electronics II	5			0667			•	•	•
0675	Civil Engineering and Architecture I	5			0663			•	•	•
0676	Civil Engineering and Architecture II	5			0675			•	•	•
0677	Engineering Design and Development I	5			0668 or 0676			•	•	•
0678	Engineering Design and Development II	5			0677			•	•	•
	Manufacturing Pathway									
0681	Introduction to Metalworking	5						•	•	•
0682	Machining Processes	5			0681			•	•	•
0683 A/B	Automated Manufacturing Technology I	10			0682			•	•	•
0684 A/B	Automated Manufacturing Technology II	10			0683			•	•	•
0685	Welding I	5			0681			•	•	•
0686	Welding II: Welding Applications	5			0685			•	·	•
	Power, Energy and Mechanized Systems Pathway									
0690	Introduction to Power, Energy, and Mechanized Systems	5						•	•	•
0691	Mechanical Systems Operations	5			0690			•	•	•
0692	Power Systems Design and Fabrication I	5			0691			•	•	•
0693	Power Systems Design and Fabrication II	5			0692			•	•	•
	Stand-Alone Courses									
0613	Consumer Maintenance	5						•	•	•
0614	Computer-Aided Drafting	5					•	•	•	•
	Health Education Creduction Dequinement	+ - 0			amintiana fan ad					

H = Fulfills Health Education Graduation Requirement

 $<sup>\</sup>dagger$  = See course descriptions for additional requirements.

HR = Fulfills Human Resources Graduation Requirement
T = Fulfills Technology Education Graduation Requirement (Classes of 2017 – 2019)

		_								
Course	Course Name	Credits	Grade	Graduation Requirement	Prerequisites	ACT Core	Horizon High School	North High School	South High School	West High School
LANGUAGE	ARTS	_					,			
0001 A/B	English 9	10				٠	•	٠	•	•
0059 A/B	English 9 Literacy Enrichment	10/10			†	٠	•	•	•	•
0003 A/B	Honors English 9	10				٠		•	•	•
0002 A/B	English 10	10			0001 or 0059	•	•	•	•	•
0060 A/B	English 10 Literacy Enrichment	10/10			†	•	•	•	•	•
0004 A/B	Honors English 10	10			0003	•		•	•	•
0007 A/B	English 11	10			0002 or 0060	٠	•	•	•	•
0061 A/B	Literacy Enrichment	10			†		•	•	•	•
0047 A/B	AP English Language & Composition	10			0004 or 0007	•		•	•	•
0048 A/B	AP English Literature & Composition	10			0004 or 0007	•		•	•	•
0016 A/B	IB English HL I	10	11		0004	•		•		
0017 A/B	IB English HL II	10	12		0016	•		•		
English Elec	ctives									
0067	Global Perspective Through Literature	5			0004 or 0007	•		•	•	•
0062	Literacy for Life I	5			0007 or 0061		•	•	•	•
0063	Literacy for Life II	5			0007 or 0061		•	•	•	•
0068	Contemporary Literature	5			0004 or 0007	•	•	•	•	•
0033	Creative Writing	5			0004 or 0007	•	•	•	•	•
0065	Literature and Film	5			0004 or 0007	•		•	•	•
0035	Research Methods	5			0004 or 0007	•		•	•	•
0069	21st Century Media Literacy	5			0004 or 0007			•	•	•
Oral Commu		•	•	•			*	•	•	
0020	Speech	5		OC		•	•	•	•	•
0021 A/B	Forensics	10		OC	†	•		•	•	•
0022	Debate I	5		OC		•		•	•	•
0023 A/B	Advanced Debate	10			0020, 0021 or 0022				•	
Drama										
0024	Drama I	5		F				•	•	•
0025	Drama II	5			0024			•	•	•
0026	Theatre Technology	5			0024 or 0039			•	•	•
0039	Theatre Appreciation	5		F				•	•	•
Journalism		•								
0064	Intro to Journalism	5						•	•	•
0066 A/B	Advanced Journalism (20 credits at WHS)	10			0064 or 0014†			•	•	•
0013 A/B	Yearbook (20 credits at WHS)	10			0064 or 0014†			•	•	•
0014	Intro to Photojournalism	5						•	•	
0073 A/B	IB Film SL	10	11-12					•		
0074 A/B	IB Film HL I	10	11					•		
0075 A/B	IB Film HL II	10	12		0074			•		
	÷									

F = Fulfills Fine and Performing Arts Graduation Requirement OC = Fulfills Oral Communications Graduation Requirement † = See course descriptions for additional requirements.

Course MATHEMAT	Course Name	Credits	Grade	Graduation Requirement	Prerequisites	ACT Core	Horizon High School	North High School	South High School	West High School
0203 A/B	Alg I: Foundations 1	10			†	•	•		•	
0203 A/B	Alg I/Geo: Foundations 2	10			0203†	•	•	H	•	•
0204 A/B	Algebra I	10			02031	•	•	•	•	•
0211 A/B	Geometry	10			0211 or 0204†	•	•	•	•	•
0220 A/B	Honors Geometry	10			0211	•		•	•	
0234 A/B	Geo/Alg II: Foundations 3	10			0204†	•	•		•	
0237 A/B	Alg II: Foundations 4	10			0234†	•	•	•	•	
0231 A/B	Algebra II	10			0220 or 0234	•	•		•	•
0233 A/B	Honors Algebra II	10			0221				•	
0244 A/B	College Algebra	10			0231	•	•		•	•
0238 A/B	Precalculus	10			0231					
0239 A/B	Honors Precalculus	10			0233	•			•	•
0243 A/B	Advanced Placement® Statistics	10			0231	•			•	
0245 A/B	IB Mathematics HLI	10	11		0239	•		•		
0246 A/B	IB Mathematics HL II	10	12		0245	•		•		
0247 A/B	IB Mathematical Studies SL	10	11-12		0231 or 0233	•		•		
0248 A/B	IB Mathematics SL	10	11-12		0239	•		•		
0249 A/B	Calculus II & Advanced Topics	10			0252	•		•	•	•
0252 A/B	Advanced Placement® Calculus AB	10			0238 or 0239	•		•	•	•
0253 A/B	Advanced Placement® Calculus BC	10			0239	•		•	•	•
0254 A/B	Calculus III/Differential Equations *	10			0253	•		*	*	*
MUSIC								,		-
0732	Marching Band	5		F	†			•	•	•
0733	Concert Band	5		F	†			•	•	•
0734	Symphonic Band	5		F	†			•	•	•
0735	Wind Ensemble	5		F	†			•	•	•
0736 A/B	Philharmonic Orchestra	10	9	F	†			•	•	•
0737 A/B	Symphony Orchestra	10		F	0736†			•	•	•
0756 A/B	Voce	10		F				•	•	•
0757 A/B	Cantori	10		F	†			•	•	•
0758 A/B	Singers	10		F	†			•	•	•
0746	Contemporary Ensemble	5		F				•	•	
0798	Music Theory	5		F				•	•	•
0799	Advanced Placement® Music Theory	5			0798			•	•	•
0747	Music Connections	5		F				•	•	•
0767 A/B	IB Music SL-Band	10	11-12	F	†			•		
0769 A/B	IB Music SL-Orchestra	10	11-12	F	†			•		

F = Fulfills Fine and Performing Arts Graduation Requirement † = See course descriptions for additional requirements.

<sup>\*</sup>Pending instructor availability – may need to arrange schedule to attend available instructor's assigned high school.

Course	Course Name	Credits	Grade	Graduation Requirement	Prerequisites	ACT Core	Horizon High School	North High School	South High School	West High School
PHYSICAL I				<u> </u>	н	7	<b>д</b>	_	<b>9</b> 2	
0800	Sport Skills and Fitness	5		PE			•	•	•	•
0801	Cross Training I	5		PE			•	•	•	•
0802	Cross Training II	5		PE	0801		•	•	•	•
0803	Lifetime Fitness	5	11-12	PE			•	•	•	•
0805	Weight Training & Conditioning I	5	10-12	PE			•	•	•	•
0806	Weight Training & Conditioning II	5	10-12	PE	0805		•	•	•	•
0808	Introduction to Aquatics	5	10 12	PE	†	l		•	•	•
0809	Lifeguard Training	5	10-12	PE	†			•		•
0810	Aquatics	5	10 12	PE	†		t	•	•	•
0814	Athletic Training & Sports Injury	5		1.2	•			•	•	•
0815 A/B	Athletic Training & Sports Injuries Internship	10	11-12		†			•		
0816	Advanced Performance	5	11 12	PE	†			•		
0817	Sport Officiating	5		PE	0800 or 0803			•	•	•
SCIENCE	pport Officiating			1L	0000 01 0003		!			
0321 A/B	Introduction to IB Chemistry & IB Physics	10	10	C, P	0327		1	•		
0327 A/B	Biology	10	9	С, 1	0321	•	١.	•		
0327 A/B	Physical Science: Chemistry	5	10-11	С	0327	•	•	•	•	•
0328	Physical Science: Physics	5	10-11	P	0327	Ť	<del>  •</del>	·	•	•
0333	Zoology	5	10-11	1	0327	•	•	•		•
0334 A/B	Chemistry	10		С	0211, 0327	•	•	•	•	•
0334 A/B	Astronomy	5			0211, 0327	•	•	•	•	•
0346	Environmental Science	5			0327	•	•	•	•	•
0347 A/B	Advanced Placement® Environmental Science	10			0327	•	Ť	•	•	•
0347 A/B	Advanced Facchent Environmental Science	10			0231 or 0233†,	Ė			H	Ť
0352 A/B	Physics	10	10-11	P	0327				١.	
0362 A/B	Human Physiology	10	10-11	Г	0327	•	<u> </u>	•	•	•
0302 A/B	Advanced Placement® Chemistry	10			0231†	•		•	•	•
0370 A/B	IB Chemistry HL I	10	11		0321†	•		H	Ť	Ť
0371 A/B	IB Chemistry HL II	10	12		0371	•		<u> </u>		
0372 A/B	IB Biology SL	10	11-12		0371	•	1	•		
0376 A/B	IB Biology HL I	10	11-12		0334	١.	1	i i		
0377 A/B	Advanced Placement® Biology	10	11		0327, 0334	•		•		
0377 A/B	IB Biology HL II	10	12		0327, 0334	•		<u> </u>	Ľ	Ť
03/6 A/B	IB Blology HL II	10	12			Ė		Ť		
0292 A /D	Advanced Discoment® Physics 1. Alashas Dage 1	10	10.12	P	0231 or 0233†,	١.			۱.	۔ ا
0383 A/B	Advanced Placement® Physics 1: Algebra-Based	10	10-12	ľ	0327	-	1	-	•	Ŀ
0384 A/B	Advanced Placement® Physics 2: Algebra-Based	10	11 12		0352 or 0383†	•		•	<del>ا</del>	<del>ا</del>
0380 A/B	IB Physics SL	10	11-12		0321†	<del>ا</del>	1	<u> </u>		
	IB Physics HL I	10	11		0321†	۲	1	<u> </u>		
	IB Physics HL II	10	12		0381	•	<u> </u>	•		
P = Fulfills l PE = Fulfills	Chemistry Graduation Requirement Physics Graduation Requirement Physical Education Graduation Requirement See descriptions for additional requirements.									

Course	Course Name	Credits	Grade	Graduation Requirement	Prerequisites	ACT Core	Horizon High School	North High School	South High School	West High School
SOCIAL ST 0408		5	9			Τ.				
0408	World Geography United States Government & Economics	5	11-12			H	H	÷	÷	•
0414	AP United States Government & Politics	5	11-12			<del>  •</del>	÷	•		•
0413 0458 A/B	IB Early Modern World History SL/HL I	10	11-12			·		•	Ť	Ť
0420 A/B	World History	10	10-12			•	•	•		
0424 A/B	AP World History	10	10-12			•	Ť	•	•	•
0424 A/B	World Religions	5	10-12		0408 or 0456	<del>  •</del>		•	•	•
0425	Human Diversity	5		HR	0408 01 0430	•	١.	•	•	•
0426	International Relations	5		HR		·	•	•	•	•
0430	Introduction to Behavioral Sciences	5		HR		<del>  •</del>	Ť	•	<u> </u>	•
0431	Sociology	5	11-12	HR		•	•	•	•	•
0431	Psychology	5	11-12	HR		<del>  •</del>	•	•	•	•
0432 A/B	IB Psychology SL	10	11-12	HR		·	÷	•	H	H
0433 A/B	Law Studies	5	11-12	III		•		•		
0449 A/B	United States History	10	11-12			H	<del>.</del>	÷		<u> </u>
0449 A/B	•	10				·	÷	÷		•
	AP United States History AP European History	10	11-12		0409 0# 0456	H		÷		<u>:</u>
0451 A/B 0453		5			0408 or 0456 0432	H		÷		•
-	AP Psychology	10	12			<del>  :</del>	1	÷	屵	H
0455 A/B	IB History of the Americas HL II	10	12		0418	l:		•		•
0456 A/B 0457	AP Human Geography	5			0420 or 0424	<del>  :</del>		•		•
SPECIAL ED	AP Comparative Government and Politics	3			0420 01 0424	•		•	<u>.                                    </u>	Ÿ
0900 A/B	Fundamental English	10		1 1	+	1			•	
0900 A/B		10	11		<u>'</u> †			•	<u> </u>	•
0903 A/B	Essentials of English 11	10	11		<u>'</u> †			·		•
	Fundamental Reading				<u>'</u>	-		•		•
0920 A/B	Fundamental Mathematics	10			<u>'</u>			-		•
0930 A/B 0932 A/B	Fundamental Science	10	9		<u>'</u>			•		·
	Essentials of Biology	5			<u>'</u>	-		•		•
0933	Essentials of Human Physiology I	5	11-12		<u>'</u> †			•		•
0934	Essentials of Human Physiology II	5	11-12 10-12		<u>'</u> †			<u> </u>	۲	i i
0935	Essentials of Environmental Science	5		С	<u>'</u>	-		•		H
0936	Essentials of Physical Science: Chemistry	_	10-11	P	<u>'</u>			•		<b>:</b>
0937 0940 A/B	Essentials of Physical Science: Physics	5 10	10-11	Р	<u>'</u>			÷	•	•
0940 A/B	Fundamental Social Studies Essentials of United States Government & Economics	5	11-12		<u>'</u>			•		H
0944		5	9		<u>'</u>			<u> </u>	·	H
0946	Essentials of World Geography	5	9	TID	<u>'</u>	1		•		H
	Essentials of Human Diversity	10	10	HR	<u>'</u>			•		i i
0948 A/B 0949 A/B	Essentials of World History Essentials of United States History	10	10 11-12		<u>'</u> †			÷		H
	•			**				ŀ		H
0950	Fundamental Daily Living	5	10-12	Н	†			•	•	Ŀ
0951	Fundamental Independent Living	5			†			•	•	·
0952	Career Readiness Skills & Exploration	5			<u> </u>	_		•	٠	•
0953	College Readiness Skills & Exploration	5	<u> </u>		<u> </u>	-	<u> </u>	•	•	$\vdash$
0960	Fundamental Personal Finance	5	<u> </u>	FL	†	_	<u> </u>	•	· ·	Ľ
0970 A/B	Fundamental Technology	10		T	<u> </u>		<u> </u>	•	•	$\vdash$
0971 A/B	Fundamental Prevocational Skills	10	<u> </u>		<u> </u>		<u> </u>	•	•	•
0972	Fundamentals of Speech	5	ļ	OC	†		<u> </u>	•	•	•
0973	Work Introduction Network I	5		HR	†		<u> </u>	•	•	٠
0974	Work Introduction Network II	5			†	1	I	•	•	ı •

C = Fulfills Chemistry Graduation Requirement

H = Fulfills Health Education Graduation Requirement

OC = Fulfills Oral Communications Graduation Requirement

T = Fulfills Technology Education Graduation Requirement (Classes of 2018 – 2019)

FL = Fulfills Financial Literacy Graduation Requirement

HR = Fulfills Human Resources Graduation Requirement
P = Fulfills Physics Graduation Requirement
† = See course descriptions for additional requirements

Course	Course Name	Credits	Grade	Graduation Requirement	Prerequisites	ACT Core	Horizon High School	North High School	South High School	West High School
WORLD LA										
0112 A/B	German I	10						•	•	•
0113 A/B	German II	10			0112			•	•	•
0114 A/B	Honors German II	10			0112			•	٠	•
0115 A/B	German III	10			0113			•	٠	•
0116 A/B	Honors German III	10			0113 or 0114			•	•	•
0117 A/B	German IV	10			0115			•	•	•
0118 A/B	Honors German IV/German V	10			0116 or 0117			•	•	•
0119 A/B	Advanced Placement® German Language and Culture	10			0118			•	•	•
0120 A/B	IB German B SL	10	12		0118			•		
0132 A/B	French I	10						•	•	•
0133 A/B	French II	10			0132			•	•	•
0134 A/B	Honors French II	10			0132			•	•	•
0135 A/B	French III	10			0133			•	•	•
0136 A/B	Honors French III	10			0133 or 0134			•	•	•
0137 A/B	French IV	10			0135			•	•	•
0138 A/B	Honors French IV/French V	10			0136 or 0137			•	•	•
0139 A/B	Advanced Placement® French Language and Culture	10			0138			•	•	•
0140 A/B	IB French B SL	10	12		0138			•		
0152 A/B	Spanish I	10					•	•	•	•
0153 A/B	Spanish II	10			0152		•	•	•	•
0154 A/B	Honors Spanish II	10			0152			•	•	•
0155 A/B	Spanish III	10			0153			•	•	•
0156 A/B	Honors Spanish III	10			0153 or 0154			•	•	•
0157 A/B	Spanish IV	10			0155			•	•	•
0158 A/B	Honors Spanish IV/Spanish V	10			0156 or 0157			•	•	•
0159 A/B	Advanced Placement® Spanish Language & Culture	10			0158			•	•	•
0160 A/B	IB Spanish B SL	10	12		0158			•		
0171 A/B	IB Spanish A2 HL A	10	12					•		
0161 A/B	IB Latin SL	10	12		0164			•		
0162 A/B	Latin I	10						•		
0163 A/B	Latin II	10			0162			•		
0164 A/B	Latin III	10			0163			•		
0172 A/B	Advanced Placement® Latin	10			0164			•		
0170 A/B	Advanced Placement® Japanese Language & Culture	10			0168			•		

Course ACADEMIES	Course Name IN MILLARD HIGH SCHOOLS	Credits	Grade	Graduation Requirement	Prerequisites	ACT Core	Dual Enrollment Credit	
	Business and Entrepreneurship Academy				Application			
0007 A/B	English 11	10	11	•	p p	•	M	
AEN01 A/B	College Accounting I	10	11				M	This academy is
AEN05	Wealth Building and Personal Finance	5	11	FL			M	located at
AEN10	Introduction to Business	5	11				О	Millard South
AEN20	Introduction to Entrepreneurship	5	11				M	High School.
AEN25	Legal Issues for the Entrepreneur	5	11				M	
AEN30	Entrepreneurship Feasibility Study	5	12				M	
AEN15	College Accounting II	5	12				M	Application is
AEN40	Marketing for the Entrepreneur	5	12				M	open to all
AEN45 A/B	Entrepreneurship Seminar and Internship	15	12				M	Millard
0540	Advanced Placement® Macroeconomics	5	12		0211		О	students.
0541	Advanced Placement® Microeconomics	5	12		0211		О	
	Business and Logistics Management				Application			
0007 A/B	English 11	10	11	•		•	M	
ATD60	College Composition & Research	5	12	EE	0004 or 0007	٠		This academy is
ATD10	Introduction to Business	5	11				M	located at
ATD01	Intro. Transportation, Distribution & Logistics	5	11				M	Millard Horizon
ATD05	Industrial Safety and Health	5	11				M	High School.
ATD15	Introduction to Distribution	5	11				M	
ATD20	Principles of Marketing	5	11				M	
ATD25	Principles of Management	5	11				M	
ATD30	Mechanical Print Reading	5	12				M	Application is
ATD35	Business Logistics	5	12				M	open to all
ATD40	Purchasing and Material Management	5	12				M	Millard
ATD50	Production & Operations Management	5	12			_	M	students.
ATD55	Business and Logistics Management Internship	10	12					
ATD65	Radio Frequency Identification	5	12				M	

EE = English Elective
FL = Fulfills Financial Literacy Graduation Requirement

M=Metropolitan Community College O=University of Nebraska at Omaha

Course ACADEMIES	Course Name IN MILLARD HIGH SCHOOLS	Credits	Grade	Graduation Requirement	Prerequisites	ACT Core	Dual Enrollment Credit	
	Education Academy				Application			
0007 A/B	English 11	10	11			•	M	This academy is
0527	Child Development	5	11	HR			M	located at
AED02	Preschool Child Development	5	11				M	Millard West
AED05	College Composition and Research	5	12	EE	0004 or 0007	•	M	High School.
AED10	Introduction to Professional Education	5	11				0	8
AED15	Education Seminar I	5	11					
0422	World Religions	5	11		0408 or 0456		О	Application is
AED20	Behavior Modifications & Principles of Learning	5	12				M	open to all
0453	Advanced Placement® Psychology	5	12		0432	•	О	Millard
AED25	Introduction to Communication Disorders	5	12				О	students.
AED30	Best Practices in Education	5	12					students.
AED35	Professional Speaking	5	11	OC		•	M	
AED40	Education Seminar II	5	12					
AED45	Education Seminar III	5	12					
AED50	Education Practicum	5	12					
	Health Sciences Academy				Application			
0432	Psychology	5	12	HR				
0453	Advanced Placement® Psychology	5	12		0432	•		This academy is
AHS01	Human Anatomy and Physiology	10	11	SE		•	M	located at
AHS05	Medical Terminology I	5	11				M	Millard Horizon
AHS10	Medical Terminology II	5	11				M	High School.
AHS15	Health Sciences Orientation Seminar	5	11				M	
AHS20	Introduction to Medical Law and Ethics	5	11				M	
AHS25	Nutrition in the Life Cycle	5	11				M	Application is
AHS30	Disease Processes	5	11	SE		•	M	open to all
AHS35	Long Term Care/Certified Nursing Assistant	10	12				M	Millard
AHS40	Genetics	5	12	SE		•	M	students.
AHS45	Emergency Medical Technician-Basic	10	12				M	
AHS50	Health Sciences Internship	10	12					
0035	Research Methods	5	12		0004 or 0007			

EE = English Elective

HR = Fulfills Human Resources Graduation Requirement
OC = Fulfills Oral Communications Graduation Requirement

SE = Science Elective

M=Metropolitan Community College O=University of Nebraska at Omaha

Course	Course Name	Credits	Grade	Graduation Requirement	Prerequisites	ACT Core	Horizon High School	North High School	South High School	West High School
ADVANCED	PLACEMENT®									
0047 A/B	AP English Language & Composition	10			0004 - 0007	•		•	•	•
0048 A/B	AP English Literature & Composition	10			0004 - 0007	•		•	•	•
0119 A/B	AP German Language & Culture	10			0118			•	•	•
0139 A/B	AP French Language & Culture	10			0137			•	•	•
0159 A/B	AP Spanish Language & Culture	10			0158			•	•	•
0170 A/B	AP Japanese Language & Culture	10			0168			•		
0172 A/B	AP Latin	10			0164			•		
0243 A/B	AP Statistics	10			0231	•		•	•	•
0252 A/B	AP Calculus AB	10			0238, 0239	•		•	•	•
0253 A/B	AP Calculus BC	10			0239	•		•	•	•
0257A/B	AP Computer Science A	10	10-12		0563			•	•	•
0565 A/B	AP Computer Science Principles	10		T	0204 or 0211			•	•	•
0347 A/B	AP Environmental Science	10			0327 †	•		•	•	•
0370 A/B	AP Chemistry	10			0231 †	•		•	•	•
0377 A/B	AP Biology	10			0327, 0334	•		•	•	•
0383 A/B	AP Physics 1: Algebra-Based	10	10-12		0231 or 0233†, 0327	•		•	•	•
0384 A/B	AP Physics 2: Algebra-Based	10			0352, 0383†	•		•	•	•
0415	AP United States Government & Politics	5	11-12			•		•	•	•
0424 A/B	AP World History	10	10-12			•		•	•	•
0450 A/B	AP United States History	10	11-12			•		•	•	•
0451 A/B	AP European History	10			0408 or 0456	•		•	٠	•
0453	AP Psychology	5			0432	•		•	•	•
0456 A/B	AP Human Geography	10			0412 †	•		•	•	•
0457	AP Comparative Government and Politics	5			0420 or 0424	•		•	•	•
0540	AP Macroeconomics	5			0211			•	•	•
0541	AP Microeconomics	5			0211			•	•	•
0799	AP Music Theory	5			0798			•	•	•

 $<sup>\</sup>dagger$  = See course descriptions for additional requirements.

Course AIR FORC	Course Name E JUNIOR RESERVE OFFICER TRAINING CORPS	Credits	Grade	Graduation Requirement	Prerequisites	ACT Core	
	Cadet Year 1						
AS100	A Journey into Aviation History	5					
AS220	Cultural Studies: An Intro to Global Awareness	5					The AFJROTC
LE100	Citizenship, Character and Air Force Tradition	5					is located at
	Cadet Year 2						Millard South
AS200	The Science of Flight: A Gateway to New Horizons	5					High School.
LE200	Communication, Awareness and Leadership	5					
	Cadet Year 3 & 4						
AS300	Exploring Space: The High Frontier	5					With-in District
AS410	Survival	5	12				transfer is
AS400	Management of the Cadet Corps	5	11-12				required to
AS500	Aviation Honors Ground School	5			†		participate.
LE300	Life Skills and Career Opportunities	5					participate.
LE400	Principles of Management	5					

 $<sup>\</sup>dagger$  = See course description for additional requirements.

				Graduation Requirement	10		nent Credit	
Course	Course Name	Credits	Grade	Graduation	Prerequisites	ACT Core	Dual Enrollment Credit	
EARLY COLI								
	9th Grade				Application			
0327 A/B	Biology	10	9			•	M	
0456 A/B	AP Human Geography	10			†	•	M	
0561	Information Technology Applications	5		T			M	
PD80	Academic Seminar	5				<u> </u>	M	
	10th Grade				Application			
0334 A/B	Chemistry	10		С	0211, 0327	•	M	
0420 A/B	World History or	10	10-12			•	M	mi :
0424 A/B	AP World History	10	10-12			•	M	This program
0720	Drawing or	5			0705		M	is located at
0722	Painting	5			0720		M	Millard South
0020	Speech	5		OC		•	M	High School.
0136 A/B	Honors French III	10			0133 or 0134		M	
	11th Grade				Application			
0007 A/B	English 11	10			0002 or 0060	•	M	
0047 A/B	AP English Language & Composition	10			0004 or 0007		M	
0231 A/B	Algebra II	10			0220	•	M	
0233 A/B	Honors Algebra II	10			0221	•	M	
0352 A/B	Physics or	10		P	0231 or 0233†, 0327	•	M	Application is
0383 A/B	AP Physics 1: Algebra-Based	10	10-12	P	0231 or 0233†, 0327		M	open to all
0138 A/B	Honors French IV/French V	10			0136 or 0137		M	Millard
0114 A/B	Honors German II or	10			0112		M	students.
0158 A/B	Honors Spanish IV/Spanish V	10			0156 or 0157		M	
	12th Grade				Application			
0035	Research Methods	5			0004 or 0007	•	M	
0048 A/B	AP English Literature & Composition	10	12		0004 or 0007		M	
0244 A/B	College Algebra or	10			0231	•	M	
0238 A/B	Precalculus or	10			0231	•	M	
0239 A/B	Honors Precalculus	10			0233	•	M	
0414	United States Government & Economics	5	11-12		0420 or 0424	•	M	
0450 A/B	AP United States History	10	11-12		0420 or 0424	•	M	
0453	AP Psychology	5			0432		M	
0139 A/B	AP French Language and Culture	10			0138		M	
0118 A/B	Honors German IV/German V	10			0116 or 0117		M	
0119 A/B	AP German Language and Culture	10			0118		M	
0159 A/B	AP Spanish Language & Culture	10			0158		M	

M=Metropolitan Community College

C = Fulfills Chemistry Graduation Requirement
OC = Fulfills Oral Communications Graduation Requirement
P = Fulfills Physics Graduation Requirement
T = Fulfills Technology Education Graduation Requirement (Classes of 2018- 2019)
† = See course descriptions for additional requirements

Course	Course Name ON TECHNOLOGY (IT) MINI-MAGNET PROGRAM	Credits	Grade	Graduation Requirement	Prerequisites	ACT Core	Horizon High School	North High School	South High School	West High School
INFORMAT	Computer Applications	<u> </u>								
0561	Information Technology Applications	5	9-12	Т					•	
	Programming and Software Development									
0563	Computer Science Programming	5	9-12						•	
0257 A/B	Advanced Placement® Computer Science A	10	10-12		0563				•	
0564	Computer Science Principles	5	9-12	T					•	
0565 A/B	Advanced Placement® Computer Science Principles	10	10-12	T	0204 or 0211				•	
	Digital Communications									
0562	Digital Design	5	9-12	T					•	
0570	Digital Media	5	10-12		0562				•	
0571	Web Design	5	10-12		0570				•	
0572	Visual Graphics	5	10-12		0571				•	
0656	Advanced Visual Graphics	5	10-12		0572				•	
0985 A/B	STARS	10	11-12		†				•	
0987 A/B	STARS Internship	10	11-12		0985†				•	

T = Fulfills Technology Education Graduation Requirement (Classes of 2018 – 2019)

Course	Course Name	Credits	Grade	Graduation Requirement	Prerequisites	ACT Core	Page Number
	ONAL BACCALAUREATE® MIDDLE YEARS PROG				<u> </u>	<b>V</b>	1
0001 A/B	English 9	10				•	37
0002 A/B	English 10	10				•	37
0003 A/B	Honors English 9	10				•	37
0004 A/B	Honors English 10	10			0003	•	37
0014	Intro to Photojournalism	5					38
0021 A/B	Forensics	10		OC			38
0059 A/B	English 9 Literacy Enrichment	10					40
0060 A/B	English 10 Literacy Enrichment	10					40
0064	Intro to Journalism	5		F			41
0203 A/B	Alg I: Foundations 1	10					44
0204 A/B	Alg I/Geo: Foundations 2	10					45
0211 A/B	Algebra I	10				•	45
0220 A/B	Geometry	10			0211	•	45
0221 A/B	Honors Geometry	10			0211	•	45
0231 A/B	Algebra II	10			0220	•	45
0233 A/B	Honors Algebra II	10			0221	•	45
0238 A/B	Precalculus	10			0231	•	46
0239 A/B	Honors Precalculus	10			0233	•	46

Course	Course Name	Credits	Grade	Graduation Requirement	Prerequisites	ACT Core	Page Number
Course	Course Name ONAL BACCALAUREATE® MIDDLE YEARS PROGI			B &		₹	Ь
0112 A/B	German I	10	, 				75
0112 A/B	German II	10			0112		75
0113 A/B	Honors German II	10			0112		75
	Honors German III	10			0112		75
	French I	10			0113		74
0132 A/B	French II	10			0132		74
	Honors French II	10			0132		74
	Honors French III	10			0134		74
0150 A/B	Spanish I	10			0154		76
0152 A/B	Spanish II	10			0152		76
	Honors Spanish II	10			0152		76
0154 A/B	Honors Spanish III	10			0154		77
0162 A/B	Latin I	10			0154		78
0162 A/B	Latin II	10			0162		78
0561	Information Technology Applications	5		Т	0102		22
0562	Digital Design	5		T			22
0563	Computer Science Programming	5		1			23
0303 0321 A/B	Introduction to IB Chemistry & IB Physics	10	10	C, P	0327	•	59
0321 A/B	Biology	10	9	C, I	0327	•	60
0327 A/B	Physical Science: Chemistry	5	10-11	С	0327	•	60
0328	Physical Science: Physics	5	10-11	P	0327 †	•	60
0329 0334 A/B	Chemistry	10	10-11	C	0211	•	60
0354 A/B	Physics	10	10-12	P	0211	•	60
0383 A/B	AP Physics 1: Algebra-Based	10	10-12	P	0231 or 0233†, 0327		62
0456 A/B	AP Human Geography	10	10-12	1	0231 01 02331, 0321	•	66
0408	World Geography	5	9			•	64
0500	Personal Finance	5	,	FL			21
0662	Introduction to Engineering Design I	5		IL			32
0663	Introduction to Engineering Design I	5			0662		32
0705	Art Foundations	5		F	0002		17
0705 0706 A/B	Introduction to IB Visual Arts	10	10-11	F	0705		17
0700 A/B	Drawing Drawing	5	10-11	F	0705		17
0720	Painting	5		F	0705		17
0704	Color and Design	5		F	0703		16
0704	Marching Band	5		F			49
0732	Concert Band	5		F			49
0734	Symphonic Band	5		F			50
0735	Wind Ensemble	5		F			50
0736 A/B	Philharmonic Orchestra	10		F			50
0730 A/B	Symphony Orchestra	10		F			50
0756 A/B	Voce	10		F			50
0757 A/B	Cantori	10		F			50
0757 A/B	Singers	10		F			50
0746 A/B	Contemporary Ensemble	10		F			51
0747	Music Connections	5		F			51
0800	Sport Skills and Fitness	5					53
0801	Cross Training I	5			†		54
0801	Introduction to Aquatics	5			†		56
0810	Aquatics	5			'		56
0010	rquatics	J	l	l			50

C = Fulfills Chemistry Graduation Requirement F = Fulfills Fine and Performing Arts Graduation Requirement

FL = Fulfills Financial Literacy Graduation Requirement
P = Fulfills Physics Graduation Requirement
T = Fulfills Technology Education Graduation Requirement (Classes of 2018 – 2019)

<sup>† =</sup> See course descriptions for additional requirements.

				Graduation Requirement	Sc		er
		Credits	Grade	aduation	Prerequisites	ACT Core	Page Number
Course	Course Name	Č	Gr	Gr	Pre	AC	Pag
INTERNATIO	DNAL BACCALAUREATE® DIPLOMA PROGRA	MME					
0016 A/B	IB English HL I	10	11		0003, 0004	•	38
0017 A/B	IB English HL II	10	12		0016†	•	38
0120 A/B	IB German B SL	10	12		0118		76
0140 A/B	IB French B SL	10	12		0138		75
0160 A/B	IB Spanish B SL	10	12		0158		77
0161 A/B	IB Latin SL	10	12		0164		78
0171 A/B	IB Spanish A2 HL A	10	12		0158		77
0245 A/B	IB Mathematics HL I	10	11		0239	•	47
0246 A/B	IB Mathematics HL II	10	12		0245	•	47
0247 A/B	IB Mathematical Studies SL	10	11-12		0231 or 0233	•	47
0248 A/B	IB Mathematics SL	10	11-12		0239	•	47
0371 A/B	IB Chemistry HL I	10	11		0321	•	61
0372 A/B	IB Chemistry HL II	10	12		0371	•	61
0375 A/B	IB Biology SL	10	11-12			•	61
0376 A/B	IB Biology HL I	10	11		0334	•	61
0378 A/B	IB Biology HL II	10	12		0376	•	62
0380 A/B	IB Physics SL	10	11-12		0321 †	•	62
0381 A/B	IB Physics HL I	10	11		0321 †	•	62
0382 A/B	IB Physics HL II	10	12		0381	•	62
0458 A/B	IB Early Modern World History SL/HL I	10	11-12			•	65
0433 A/B	IB Psychology SL	10	11-12			•	66
0455 A/B	IB History of the Americas HL II	10	12		0418	•	66
0727 A/B	IB Visual Arts SL	10	11-12		0706		18
0728 A/B	IB Visual Arts HL I	10	11	F	0706		18
0729 A/B	IB Visual Arts HL II	10	12		0728		18
0767 A/B	IB Music SL Band	10	11-12	F			51
0769 A/B	IB Music SL Orchestra	10	11-12	F			51
0850 A	IB Theory of Knowledge I	5	11	HR			115
0851 A	IB Theory of Knowledge II	5	12	HR	0850		115
0073 A/B	IB Film SL	10	11-12				42
0074 A/B	IB Film HL I	10	11				42
0075 A/B	IB Film HL II	10	12		0074		42

F= Fulfills Fine and Performing Arts Graduation Requirement HR = Fulfills Human Resources Graduation Requirement † = See course descriptions for additional requirements.

Course	Course Name	Credits	Grade	Graduation Requirement	Prerequisites	Dual Enrollment Credit	ACT Core	Horizon High School	South High School	West High School
_	AT METROPOLITAN COMMUNITY COLLEGE									
	Theatre Technology Apprenticeship-Year 1	20	11-12			M				
0835 A/B/C/D	Theatre Technology Apprenticeship-Year 2	20	12			M		These	acade	mies
0837 A/B/C/D	Auto Collision Technology-Year 1	10	11-12			M		are lo	cated a	at a
0837 A/B/C/D	Auto Collision Technology-Year 2	10	12			M		Met	opolit	an
0838 A/B/C/D	Automotive Technology-Year 1	10	11-12			M		Cor	nmunit	y
0838 A/B/C/D	Automotive Technology-Year 2	10	12			M		Colleg	e camp	pus.
0842 A/B/C/D	Criminal Justice	10	11-12			M				
0843 A/B/C/D	Electrical Technology-Year 1	10	11-12			M				
0843 A/B/C/D	Electrical Technology-Year 2	10	12			M		Appl	ication	ı is
	Diesel Technology	10	11-12			M		open to		
	Diesel Technology-Year 2	10	12			M			idents	
_	Welding Technology I-Year 1	10	11-12			M				
	Welding Technology-Year 2	10	12			M				
	Digital Cinema/Filmmaking	10	11-12			M				

M=Metropolitan Community College

Course	Course Name	Credits	Grade	Graduation Requirement	Prerequisites	ACT Core	Horizon High School	North High School	South High School	West High School
OTHER PRO	GRAMS									
PD80	GRAMS Academic Seminar	5	9-12				•	•	•	•
		5	9-12 10-12				•	•	•	•
PD80	Academic Seminar	_						•	•	•
PD80 PD85	Academic Seminar Academic Seminar Leadership	5					•			•

#### MILLARD HIGH SCHOOL CREDIT COUNT Classes of 2018 – 2019

		1					1	I	Oral Comm.	T
Language Arts: English	40 CR							Additional	Speech Debate Forensics Professional	University
		9-A	9-B	10-A	10-B	11-A	11-B	English	Speaking	Requirement
Mathematics	30 CR			220+	220+			University Requirement	University Requirement	
Science	30 CR	Biology A	Biology B						_	
Social Studies	30 CR	World Geo.	World History A	World History B	U.S. History A IB stude IB History of Americas H		U.S. Gover Economics	nment &		
		Psychology		Child Devel					_	
Human	5	Sociology IBS		Adult Living IB Psycholo				Ele	ectives – 60 Cre	dits
Resource	CR	Human Dive	ersity	IB TOK (IB				Lit	00 010	uito .
		Internationa	l Relations	Only)	_					
Health	5 CR	PE 9	PE 10	PE 11/12	Everyday Living					
Phys. Ed.	15 CR				Living					
	5	Applicati		Computer So Principle	es					
Tech. Ed	CR	Introduction Science	to Computer	AP Compute Principle						
		Digital Desi	gn	Information Magnet (						
	_ ا	D 15								
Financial Literacy	5 CR	Personal Fir Wealth Buil		sonal Finance	e					
						1				
Fine &	5	Any Art cou Any Music								
Performing Arts	CR	Drama I Theater App								
		Thousand Tipp								

- ♦ Students are responsible for determining courses that will satisfy specific university/college admission requirements.
- ♦ Students may need 20 credits of the same World Language to gain entrance into most universities.
- ◆ Students must earn 230 credits, meet District Assessment criteria, and successfully complete a Personal Learning Plan (PLP) to graduate.

Total Credits Earned (Cumulative)							
9							
10							
11							
12							
	(Need 230)						

Required Assessments								
	Met	Not Met						
Reading								
Writing								
Mathematics								
Science								
PLP Completed								

### MILLARD HIGH SCHOOL CREDIT COUNT

Classes of 2020 and Beyond

Language Arts: English	40 CR	9-A	9-B	10-A	10-B	11-A	11-B	Additional English	Oral Comm. Speech Debate Forensics Professional Speaking	University Requirement
Mathematics	30 CR			220+	220+			University Requirement	University Requirement	
Science	30 CR	Biology A	Biology B							
Social Studies	30 CR	World Geo.	World History A	World History B	U.S. History A IB stude IB History of Americas H		U.S. Govern	nment &		
Human Resource	5 CR	Psychology Sociology IBS Human Dive Internationa		Child Devel Adult Living IB Psycholo IB TOK (IB Only)	opment g gy			Ele	ectives – 65 Cre	dits
Health Phys. Ed.	5 CR 15 CR	PE 9	PE 10	PE 11/12	Everyday Living					
Financial Literacy	5 CR	Personal Fin Wealth Buil								
Fine & Performing Arts	5 CR	Any Art cou Any Music o Drama I Theater App	course							

- ♦ Students are responsible for determining courses that will satisfy specific university/college admission requirements.
- ♦ Students may need 20 credits of the same World Language to gain entrance into most universities.
- ♦ Students must earn 230 credits, meet District Assessment criteria, and successfully complete a Personal Learning Plan (PLP) to graduate.

Total Credits Earned (Cumulative)							
(Need 230)							

Required Assessments								
	Met	Not Met						
Reading								
Writing								
Mathematics								
Science								
PLP Completed								



## **AGENDA SUMMARY SHEET**

**AGENDA ITEM:** Reafffirm Policy 6615: Curriculum, Instruction, and

Assessment- Health Education

**MEETING DATE:** November 21, 2016

**DEPARTMENT:** Educational Services

TITLE AND

**BRIEF DESCRIPTION:** Reaffirm Policy 6615: Curriculum, Instruction, and

Assessment- Health Education

**ACTION DESIRED:** \_\_X\_\_ Reaffirm

**BACKGROUND:** This policy is being reaffirmed in conjunction with

bringing the Health Framework to the Board for approval.

Jin Dutter

**RECOMMENDATIONS:** Reaffirm Policy 6615: Curriculum, Instruction, and

Assessment- Health Education

**TIMELINE:** Implementation upon approval

**RESPONSIBLE PERSON(S):** Dr. Heather Phipps, Andy DeFreece, and Dr. Tony Weers

SUPERINTENDENT'S APPROVAL:

## Curriculum, Instruction, and Assessment

Health Education 6615

Health is a state of physical, mental and social well-being. Wellness is the highest level of health that can be achieved. It is essential that students receive sound health education that promotes, reinforces, supports and enhances wellness behaviors.

The Millard Board of Education is committed to a sound, comprehensive health education program that is an integral part of each student's general education. Such programming shall be in compliance with any laws, rules and regulations currently in force and any others which may emerge in the future.

Students will learn positive behavior strategies that will enable them to screen media messages, deal with peer pressure, and make appropriate adjustments to changes that occur throughout their lives. Students will be equipped with identified strategies to avoid risk situations. Positive health behaviors based on self-respect and respect for others must be developed, supported and enhanced.

Legal Reference: Neb. Rev. Stat. §79-712

Related Policies & Rules: 6615.1

Policy Adopted: Millard Public Schools Revised: November 2, 1992; July 26, 1999; April 3, 2006; January 7, 2013 Omaha, Nebraska

Reaffirmed: November 21, 2016

## AGENDA SUMMARY SHEET

**AGENDA ITEM:** Approve Rule 6615.1: Curriculum, Instruction, and

Assessment- Health Education

**MEETING DATE:** November 21, 2016

**DEPARTMENT:** Educational Services

TITLE AND

**BRIEF DESCRIPTION:** Approve Rule 6615.1: Curriculum, Instruction, and

Assessment- Health Education

**ACTION DESIRED:** \_\_X\_ Approve

**BACKGROUND:** This Rule is being revised in conjunction with bringing the

Health Framework to the Board for approval.

Jin Sulfin

**RECOMMENDATIONS:** Approve Rule 6615.1: Curriculum, Instruction, and

Assessment- Health Education

**TIMELINE:** Implementation upon approval

**RESPONSIBLE PERSON(S):** Dr. Heather Phipps, Andy DeFreece, and Dr. Tony Weers

SUPERINTENDENT'S APPROVAL:

## **Curriculum, Instruction, and Assessment**

Health Education 6615.1

As provided in State statute, programs will be provided for instructing students in a comprehensive health education program which shall include instruction (1) as to the physiological, psychological, and sociological aspects of drug use, misuse, and abuse and (2) on mental disabilities and other developmental disabilities, such as cerebral palsy, autism, and epilepsy, their causes, and the prevention thereof through proper nutrition and the avoidance of the consumption of drugs as defined in this section. For purpose of this section, drugs shall mean any and all biologically active substances used in the treatment of illnesses or for recreation or pleasure. Special emphasis shall be placed upon the commonly abused drugs of tobacco, alcohol, marijuana, hallucinogenics, amphetamines, barbiturates, and narcotics.

The health education program will be accomplished through the provision of a multi-cultural, gender-fair, disability-sensitive instructional program, based on the acquisition of knowledge and the development of personal skills that promote healthy behavior.

In the area of family life education and the study of human sexuality, it is essential that there be understanding, support and continual communications among home, school and community religious organizations. As it regards District programming, a pro-abstinence position will be conveyed and supported by the District and its personnel. In addition, the following will be adhered to:

- I. Instructional materials to be used in Health/Know Your Self/Everyday 5<sup>th</sup>, 6<sup>th</sup>, and 8<sup>th</sup> grade health courses and Everyday/Healthy Living will be available for inspection by the parent or guardian. These materials may be viewed at the student's school or during Parent Orientation Events as set forth in District Rule 6810.1;
- II. If, after a review of the materials and a conference with the teacher/principal, a parent/guardian requests that his/her child not participate in a given course or aspect of a course, an alternative educational assignment will be arranged for the student as set forth in District Rules 6810.2 and 1310.2.

Legal Reference: Neb. Rev. Stat. § 79-712

Related Policies and Rules: 6615

Rule Approved: November 2, 1992 Millard Public Schools Revised: July 26, 1999; April 3, 2006; January 7, 2013, November 21, 2016 Omaha, Nebraska

## AGENDA SUMMARY SHEET

**AGENDA ITEM:** Approve PK-12 Health Framework: Part I

**MEETING DATE:** November 21, 2016

**DEPARTMENT:** Educational Services

**TITLE:** PK-12 Health Framework: Part I

**BRIEF DESCRIPTION:** The PK-12 Health Framework: Part I is being presented for approval per

6130.1. It aligns with the National Health Standards which were adopted by

the state.

The appendix includes proposed course changes and the course description which will become part of the 2018-2019 High School Curriculum Handbook & Registration Guide to be approved by the Board of Education in November

of 2017.

ACTION DESIRED: X Approval

**BACKGROUND:** The PK-12 Wellness Curriculum Planning Committee of 42 District members

worked toward the completion of Phase I of the MEP Curriculum Cycle, including the PK-12 Health Framework. The PK-12 Health Framework: Part I

is being presented for approval.

The next steps in the curriculum cycle will include:

• District Instructional Materials Review, Selection, and Evaluation

• Community Review Nights

• Board Approval of PK-12 Health Framework: Part II.

**RECOMMENDATIONS:** Recommend approval of PK-12 Health Framework: Part I

STRATEGIC PLAN

**REFERENCE:** N/A

**TIMELINE:** Approval of the PK-12 Health Framework: Part I will allow for Phase II to

begin.

**RESPONSIBLE** Dr. Heather Phipps, Dr. Tony Weers, Andy DeFreece, Barb Waller, Ellen

- Jin Dulfi

**PERSON(S):** Kramer, and Diane Reiners

SUPERINTENDENT'S

APPROVAL:

# PK - 12 Health Framework

Part I: PK-12

November 21, 2016



# Millard Public Schools

## Millard Board of Education

**Dave Anderson** 

Mike Kennedy

**Paul Meyer** 

Mike Pate

Linda Poole

**Pat Ricketts** 

Jim Sutfin, Ed.D., Superintendent

## **Notice of Non-Discrimination**

The Millard School District does not discriminate on the basis of race, color, religion, national origin, gender, marital status, disability, or age, in admission or access to or treatment of employment, or in its programs and activities. The following person has been designated to handle inquiries regarding the non-discrimination policies: Superintendent of Schools, 5606 South 147<sup>th</sup> Street, Omaha, NE 68137 (402) 715-8200. The Superintendent may delegate this responsibility as needed. Complaints and grievances by school personnel or job applicants regarding discrimination or sexual harassment shall follow the procedures of District Rule 4001.2. Complaints and grievances by students or parents regarding discrimination or sexual harassment shall follow the procedures of District Rule 5010.2.

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## **Millard Public Schools Mission**

The mission of the Millard Public Schools is to guarantee that each student develops the character traits and masters the knowledge and skills necessary for personal excellence and responsible citizenship by developing a world-class educational system with diverse programs and effective practices designed to engage and challenge all students.

#### Millard Public Schools Beliefs

#### We believe:

- Each individual has worth.
- Individuals are responsible for their actions.
- Our greatest resource is people.
- Diversity enriches life.
- All people can learn.
- High expectations promote higher achievement.
- Achievement builds self-esteem; self-esteem promotes achievement.
- All people are entitled to a safe, caring, and respectful environment.
- Responsible risk-taking is essential for growth.
- Excellence is worth the investment.
- Educated and involved citizens are necessary to sustain our democratic society.
- Public education benefits the entire community and is the shared responsibility of all.
- All schools are accountable to the community.
- Shaping and developing character is the shared responsibility of the individual, family, school and community.

## **PK-12 Health Philosophy**

The philosophy of PK-12 health education in the Millard Public Schools is to inform and guide individuals to make strategic decisions affecting their physical, emotional and social wellbeing. The long-range goal of health instruction is to assist individuals in developing, applying, and sustaining healthy attitudes and behaviors throughout their lives. This includes knowledge of risky behaviors as well as cultivating social and affective skills to prevent them.

This will be accomplished through clearly defined Millard Essential Learner Outcomes using a developmentally appropriate sequence of study and differentiated instruction. This program will provide instruction that is relevant to health concepts and societal issues.

#### PK-12 Health Overview

Health instruction in Millard Public Schools is guided by policies approved by the Millard Board of Education and is a partnership between home, school and place of worship. Each August the Superintendent sends a letter of introduction regarding Health 8 and Healthy Living to area clergy to affirm pro-abstinence instruction. In addition, each teacher corresponds with parents at the beginning of instruction to notify parents of the topics to be covered. Parents of 5<sup>th</sup>, 6<sup>th</sup>, and 8<sup>th</sup> grade students are also invited to attend a health education parent information meeting.

The Essential Learner Outcomes of the Millard Public Schools are the following:

#### MILLARD ESSENTIAL LEARNER OUTCOMES

· LANGUAGE ARTS · MATHEMATICS · SCIENCE · SOCIAL STUDIES ·

• FINANCIAL WELL-BEING · HUMAN RELATIONS · TECHNOLOGY · FINE AND PERFORMING ARTS · PERSONAL DEVELOPMENT AND WELL-BEING · CRITICAL THINKING AND PROBLEM-SOLVING SKILLS • CREATIVITY AND INNOVATION •

· COLLABORATION AND TEAMWORK · CITIZENSHIP AND PERSONAL RESPONSIBILITY ·

#### ACADEMIC SKILLS AND APPLICATIONS

Students will demonstrate proficiency by meeting established standards through course requirements and for assessments identified by the District for specific purposes. This proficiency, along with the successful completion of 230 credits and a Personal Learning Plan (PLP) is used for diploma granting or denial.

#### LANGUAGE ARTS

- · Students will learn and apply reading skills and strategies to comprehend text.
- Students will learn and apply writing skills and strategies to communicate.
- Students will develop and apply appropriate speaking, and listening skills and strategies to communicate for a variety of purposes.
- · Students will apply information fluency and practice digital citizenship.

#### **MATHEMATICS**

- Students will communicate number sense concepts using multiple representations to reason, solve problems, and make connections within mathematics and across disciplines.
- Students will communicate geometric concepts and measurement concepts using multiple representations to reason, solve problems, and make connections within mathematics and across disciplines.
- Students will communicate algebraic concepts using multiple representations to reason, solve
  problems, and make connections within mathematics and across disciplines.
- Students will communicate data analysis/probability concepts using multiple representations
  to reason, solve problems, and make connections within mathematics and across disciplines.

#### SCIENCE

- Students will combine scientific processes and knowledge with scientific reasoning and critical thinking to ask questions about phenomena and propose explanations based on gathered evidence.
- Students will integrate and communicate the information, concepts, principles, processes, theories, and models of the Physical Sciences to make connections with the natural and engineered world.
- Students will integrate and communicate the information, concepts, principles, processes, theories, and models of the Life Sciences to make connections with the natural and engineered world.
- Students will integrate and communicate the information, concepts, principles, processes, theories, and models of the Earth and Space Sciences to make connections with the natural and engineered world.

#### SOCIAL STUDIES

- Students will develop and apply the skills of civic responsibility to make informed decisions based upon knowledge of government at local, state, national and international levels.
- Students will utilize economic reasoning skills to make informed judgments and become
  effective participants in the economy at the local, state, national and international levels.
- Students will develop and apply spatial perspective and geographic skills to make informed
  decisions regarding issues and current events at local, state, national and international levels.
- Students will develop and apply historical knowledge and skills to research, analyze, and
  understand key concepts of past, current, and potential issues and events at the local, state,
  national, and international levels.

#### FINANCIAL WELL-BEING

- Demonstrate skills to manage financial resources for short and long term priorities.
- Analyze and make sound financial choices by using appropriate resources.

#### HUMAN RELATIONS

- Interact positively with all people.
- · Understand ethnic and cultural differences.
- Apply awareness of current local, national and global news and world cultures and languages to communicate effectively.

#### TECHNOLOGY

- Obtain, organize, and communicate information electronically.
- Use a variety of technological resources to solve problems.
- Understands the ethical uses of information and technology related to privacy, intellectual
  property and cyber security issues.

## FINE AND PERFORMING ARTS

- Experience and evaluate a variety of music, art, or drama.
- Recognize the value of a wide range of knowledge and experiences from the arts, culture and humanities.

#### PERSONAL DEVELOPMENT AND WELL-BEING

- Understand human growth and development.
- Identify the values of good nutrition and physical activity.

- · Evaluate the impact of addictive substances and behaviors.
- Build positive social relationships with supportive friends and family in the community.
- Use resources to develop a personal education and career plan to meet goals and objectives.
- Communicate experiences, knowledge and skills identified in a résumé or portfolio and present a professional image when interviewing.

#### COLLEGE AND CAREER READINESS SKILLS

The following standards and indicators are not measured by district-wide assessments for diploma-granting or denial. Within the school setting, students in the Millard Public Schools will:

#### CRITICAL THINKING AND PROBLEM-SOLVING SKILLS

- Demonstrate the ability to reason critically, systematically, and logically to evaluate situations from multiple perspectives.
- Conduct research, gather input and analyze information necessary for decisionmaking.
- Develop and prioritize possible solutions with supporting rationale using valid research, historical context and balanced judgment.
- Demonstrate a willingness to learn new knowledge and skills.
- Exhibit the ability to focus, prioritize, organize and handle ambiguity.
- Recognize factors, constraints, goals and relationships in a problem situation.
- Evaluate solutions and determine the potential value toward solving the problem.

#### CREATIVITY AND INNOVATION

- · Search for new ways to improve the efficiency of existing processes.
- Appreciate new and creative ideas of others.
- Use information, knowledge and experience to generate original ideas and challenge assumptions.
- Know when to curb the creative process and begin implementation.
- Determine the feasibility of improvements for ideas and concepts.
- Accept and incorporate constructive criticism into proposals for innovation.

#### COLLABORATION AND TEAMWORK

- Contribute to team-oriented projects, problem-solving activities and assignments.
- Engage team members, build consensus and utilize individual talents and skills.
- Anticipate potential sources of conflict to facilitate solutions.
- Demonstrate the ability to disagree with a team member without causing personal offense.
- Take responsibility for individual and shared group tasks.

#### CITIZENSHIP AND PERSONAL RESPONSIBILITY

- · Respect the rights of others.
- · Treat others in a considerate and non-demeaning manner.
- Respect diversity.
- Respect diversity.
  Demonstrate the ability to manage time.
- · Demonstrate the ability to follow directions.
- Develop the attributes of integrity, self-discipline, and positive attitude.
- Take personal responsibility for actions.
- Establish and execute plans to completion and persevere when faced with setbacks.
- Model behaviors that demonstrate reliability, dependability and commitment.
- Arrive on time to school, work, appointments or meetings adequately prepared and appropriately dressed.
- Comply with policies and regulations.
- Participate in school and/or community organizations.
- Engage in local government through attendance, participation and service.
- Demonstrate a respect for laws and regulations and those who enforce them.
- Consider the ethical implications and long-term consequences of decisions and actions on personal reputation and credibility.

Revised: Strategic Planning, December 5, 1996

T-Chart Approved: Millard Board of Education, January 13, 1997

Related Policy: 6110

Rule Adopted: May 3, 1999

Revised: June 18, 2001; July 21, 2003; December 4, 2006,

March 2, 2009; March 1, 2010; April 18, 2011; August 19, 2013; November 3, 2014

Millard Public Schools Omaha, Nebraska

# PK-12 Wellness Studies Curriculum Planning Committee 2015-2016 and 2016-2017

Jennifer Albert Neihardt Elementary Health Teacher

Debra Ashmore Wheeler Elementary Special Education Teacher

Michelleann Avilla North Middle Family & Consumer Sciences Teacher

Trenton Bickford Central Middle Physical Education Teacher
Shelia Bolmeier Ron Witt Support Services Instructional Technology MEP
Alisen Brewer North Middle Special Education Teacher

Kelsey Chittenden West High Family & Consumer Sciences Teacher

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Angela Daigle Ron Witt Support Services Instructional Technology MEP

Elizabeth Dickson Beadle Middle Counselor

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Tara Fabian Reagan Elementary Principal

Pam Erixon Holling Heights Elementary English Language Learner Specialist

Laurie Fitzpatrick Sandoz & Upchurch Elementary Counselor
Angela Hagaman Beadle Middle Health Teacher

Suzanne Hanish Kiewit Middle Family & Consumer Sciences Teacher

Chad Hayes Don Stroh Administration Center Student Services Facilitator

Julia Hobbs Andersen Middle Family & Consumer Sciences / Health Teacher

Colin Johnston West High Physical Education Teacher

Bridget Kowal Harvey Oaks Elementary Counselor

Kelsey Kummer South High Family & Consumer Sciences /Health Teacher

Stephanie Kurz Holling Heights Elementary Health Teacher

Amy Leuschen Russell Middle Physical Education Teacher

Dawn MartenHarvey Oaks ElementaryPrincipalKatherine McCarthyAldrich ElementaryHealth TeacherNancy NielsenRussell MiddleDistrict Head Nurse

Nicole Nielsen North Middle Physical Education Teacher

Mila O'Brien North High Family & Consumer Sciences /Health Teacher

Amanda Parker Horizon High Counselor

Carrie Peterson Russell Middle Family & Consumer Sciences /Health Teacher Natalie Peterson South High Family & Consumer Sciences /Health Teacher

Jennifer Polleck Wheeler Elementary & Horizon High School Psychologist

Haley Ryan North High Family & Consumer Sciences /Health Teacher

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John Southworth Beadle Middle Principal

Steve Throne South High Assistant Principal

Barb Vanderbeek South High Family & Consumer Sciences /Health Teacher

Barb Waller Don Stroh Administration Center Coordinator of Secondary Programs

Julie Williams Central Middle Counselor

Trevor Wragge South High Physical Education Teacher

Under the facilitation of John Becker, Ellen Kramer, Monica Hutfles, and Diane Reiners, Curriculum and Instruction MEP Facilitators for Millard Public Schools.

In consultation with Andy DeFreece, Director of Elementary and Early Childhood Education, Nancy Johnston, Ed.D., Director of Secondary Education (2015-2016), Mark Feldhausen, Ph.D., Associate Superintendent of Educational Services (2015-2016), Anthony Weers, Ed.D., Director of Secondary Education, and Heather Phipps, Ed.D., Associate Superintendent of Educational Services.

## **PK-12 Health Curriculum Planning Committee**

Jennifer Albert Neihardt Elementary Health Teacher

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Angela Daigle Ron Witt Support Services Instructional Technology MEP

Tara Fabian Reagan Elementary Principal

Pam Erixon Holling Heights Elementary English Language Learner Specialist

Angela Hagaman Beadle Middle Health Teacher Stephanie Kurz Holling Heights Elementary Health Teacher Dawn Marten Harvey Oaks Elementary Principal

Katherine McCarthy Aldrich Elementary Health Teacher

Mila O'Brien North High Family & Consumer Sciences /Health Teacher Carrie Peterson Russell Middle Family & Consumer Sciences /Health Teacher Brenda Schmidt West High Family & Consumer Sciences /Health Teacher

John Southworth Beadle Middle Principal

Steve Throne South High Assistant Principal

Barb Waller Don Stroh Administration Coordinator of Secondary Programs

Center

Under the facilitation of Ellen Kramer and Diane Reiners, Curriculum and Instruction MEP Facilitators for Millard Public Schools.

## **PK-12 Wellness Studies Community Focus Group**

Steven Abraham	Rabbi	Beth El Synagogue
Nancy Burkhart	Community Member	Nebraska Department of Education
Megan Hall	Community Member	HyVee Dietitian
Theo Hudala	Pastor	Stone Bridge Church
Dr. Ann Luther	Post-Secondary	UNO Counseling Department Chair
	Representative	
John Madvig	Reverend	Community Covenant Church
Janet Martin	Parent	Millard North High School
Peg Millerbernd	Nurse, Parent	Ackerman Elementary School
Michelle Patterson	Parent	Aldrich Elementary School
		Kiewit Middle School
Kirk Rasmussen	Parent	Millard North Middle School
		Millard North High School
Paul Tomaso	Deacon	St. Stephen the Martyr
Gina Wiitanen	Parent	Millard Public Schools

The PK-12 Wellness Studies Community Focus Group met twice during the school year — February 8, 2016 and April 7, 2016. Participants reviewed the Board of Education Policy and Rule 6615.1 that defines a pro-abstinence approach. They reviewed the Curriculum Development process and proposed standards and indicators within the areas of Counseling, Family Consumer Sciences, Health, and Physical Education. Participants addressed and discussed thoughts related to three questions: What are the knowledge and skills students need? What are the mindsets and behaviors students need to learn? What are the critical issues? During the second session, they reviewed notes from the first meeting and discussed the comprehensive standards for each area. They learned what was not included in the MPS Health curriculum and provided input related to each area. Participants confirmed current practices to maintain communication between home, place of worship, and school including the distribution of the annual letters to parents (5<sup>th</sup>, 6<sup>th</sup>, 8<sup>th</sup>, and Healthy Living) and to the clergy. When students raise questions related to potentially controversial topics, teachers direct them back to their parents.

Under the facilitation of John Becker, Monica Hutfles, Ellen Kramer and Diane Reiners, Curriculum and Instruction MEP Facilitators for Millard Public Schools.

In consultation with Andy DeFreece, Director of Elementary and Early Childhood Education, Nancy Johnston, Ed.D., Director of Secondary Education (2015-2016), Mark Feldhausen, Ph.D., Associate Superintendent of Educational Services (2015-2016), Anthony Weers, Ed.D., Director of Secondary Education, Heather Phipps, Ed.D., Associate Superintendent of Educational Services, and Barb Waller, Coordinator of Secondary Programs.

## Phase I Timeline PK-12 Wellness Studies

September 24, 2015	PK-12 Wellness Studies Curriculum Planning Committee: provided Phase I overview and orientation to Google Drive folder documents
October 20, 2015	PK-12 Wellness Studies Curriculum Planning Committee: met to determine research areas based on current data, education trends, and critical issues
November 5, 2015	Research groups: conducted research in the following areas:      College and Career Readiness     Wellness Concepts (emotional, physical, and social wellbeing)     Counseling, Family & Consumer Sciences, Health and Physical Education     Effective Instructional Practices
February 8, 2016	Wellness Studies Community Focus Group: provided input on issues related to wellness education
February 9, 2016	PK-12 Wellness Studies Curriculum Planning Committee: met to synthesize research findings and curricular groups drafted scope and sequence for PK-12 Health, Counseling, PE, and Family and Consumer Sciences
February 23, 2016	PK-12 Wellness Studies Curriculum Planning Committee: met to draft scope and sequence the standards and indicators for PK-12 Health
March 3, 2016	PK-12 Wellness Studies Curriculum Planning Committee: met to finish scope and sequence of PK-12 Health Standards matrices; developed philosophy statement and course descriptions
April 7, 2016	Wellness Studies Community Focus Group: provided input on issues related to wellness education
October 24, 2016	PK-12 Health Curriculum Planning Committee: met to review the proposed PK-12 Health Framework
November 21, 2016	PK-12 Health Framework submitted to Board of Education for approval

## **PK-12 National/State Health Education Standards**

Millard Public Schools Comprehensive Health Education Program does not include these topics: sexual identity and orientation; transgender; masturbation; shared sexual behavior; fantasy; sexual dysfunction; abortion; sexuality and religion; and sexuality and arts. When students raise questions related to these topics, they are referred back to their parents. Human Sexuality Education is but one component of the MPS Comprehensive Health Education program. Parents may request that their child be excused from a specific lesson and given an alternative assignment or may opt out from a unit or course based upon Board of Education Policy and Rule.

Millard Public Schools Comprehensive Health Education Program complies with Nebraska State Statutes 79-712 through 79-714, 79-2,138 through 79-2,142 and Nebraska Rule 10 requirements. Within each standard, the following components are addressed: Emotional, Environmental, Physical, and Social Health.

	PK	K	1	2	3	4	5	6	7	8	High School
1. Students will comprehend concepts related to health pr	romoti	on and	d disea	ase pr	eventi	on to	enhance healt	th.			
Personal hygiene, health-enhancing behaviors	X	X	X	X	X	X	X	X	X	X	X
Nutrition, eating disorders	X	X	X	X	X	X	X	X	X		X
Positive and negative indicators of wellbeing for self and others	X	X	X	X	X	X	X	X	X	X	X
Harmful substances and health risks; health-enhancing behaviors; positive and negative influences	X	X	X	X	X	X	X	X	X	X	X
Positive social interactions; integrity, self-discipline, responsibility for actions	X	X	X	X	X	X	X	X	X	X	X
Human Growth and Development/Human Sexuality							-Puberty -AIDS is a virus that is transmittable	-Human reproduction system and birth -Puberty (adolescent changes)		-Abstinence -Methods to Plan Family (contraceptives) purpose in highlighting inadequacies and ineffectiveness of their use so as to further support position of abstinence and safe approach to sexual behavior. Teachers do not demonstrate how to use family planning devicesReproduction (pregnancy, birth and teen parenting) -Sexual transmitted infections: AIDS, HIV	-Abstinence -Methods to Plan Family (contraceptives) purpose in highlighting inadequacies and ineffectiveness of their use so as to further support position of abstinence and safe approach to sexual behavior. Teachers do not demonstrate how to use family planning devicesReproduction (pregnancy) Self-advocacy (refusal skills, seeking support) -Sexual transmitted infections: AIDS, HIV
2. Students will analyze the influence of family, peers, culture, media	, techno	logy, a	nd othe	er facto	rs on h	ealth b	ehaviors.				
Environmental influences that promote health and wellness, ethical and safety issues related to technology, diversity, societal influences, digital citizenship				X	X	X	X	X	X	Х	X
3. Students will demonstrate the ability to access valid information a	nd prod	ucts an	d servi	ces to e	nhance	health	•				
Positive wellbeing, safety during emergencies, community health workers, decision making critical analysis of resources.	X	X	X	X	X	X	X	X	X	X	X
4. Students will demonstrate the ability to use interpersonal commun	ication	skills to	o enhar	ice heal	lth and	avoid o	or reduce health	risks.			
Emotions/feelings, personal safety, personal boundaries, strategies to avoid risks and enhance health behaviors, conflict resolution strategies, communication skills, respect for self and others.	X	X	X	X	X	X	X	X	X	Х	X
5. Students will demonstrate the ability to use decision-making skills	to enha	nce hea	ılth.								
Asking for support, positive decision-making, critical reasoning	X	X	X	X	X	X	X	X	X	X	X
6. Students will demonstrate the ability to use goal-setting skills to en	hance h	ealth.									
Setting and measuring goals, perseverance, problem solving	X	X	X	X	X	X	X	X	X	X	X
7. Students will demonstrate the ability to practice health-enhancing	behavio	rs and	avoid o	or redu	ce heal	th risks		•			
Emotional wellbeing, balance between rest, exercise, nutrition, environmental impacts on health, putting goals into action	X	X	X	X	X	X	X	X	X	X	X
Comply with policies and regulations; respect for laws and law enforcement, avoiding negative influences	X	X	X	X	X	X	X	X	X	X	X
8. Students will demonstrate the ability to advocate for personal, fam	ily, and	comm	unity h	ealth.							
Problem-solving skills, perseverance, injury preventions, community health and safety, community services, advocacy for self and others			X	X	X	X	X	X	X	X	X

#### **Introduction to Health Matrix**

#### Introduction

This matrix displays the Millard Public Schools PK-12 Health Standards and Indicators. The Millard Standards are based on the National Health Standards, which have been adopted by the Nebraska Department of Education (2015). All Components and Indicators within the matrix are created by staff members who served on the PK-12 Health Curriculum Planning Committee. Additional information is provided where appropriate to show progression in concepts and skills.

L	e	g	eı	n	d
L	e	g	eı	n	C

Cell without shading: National, State, or Millard concept standard or indicator exists
Shaded cell: No National, State or Millard concept standard or indicator exists

The Health standards within the Framework are listed by grade at the elementary level and by course middle school through high school. Grade numbers indicate the specific grade in which each standard and indicator is taught.

#### Nomenclature

The Standards and Indicators are sequenced in the following matrix. Each section leads with a Comprehensive Standard followed by specific standards and indicators as noted. Nomenclature for the standards and indicators is as follows:

Н	Health
M	Millard Standard
PK-12	Grade Level
1-8	Comprehensive Standard
	1 Health Promotion and Disease Prevention
	2 Health Behaviors
	3 Access to Health Information, Products and Services
	4 Interpersonal Communication Skills
	5 Decision-Making Skills
	6 Goal Setting
	7 Health-Enhancing Behaviors
	8 Advocating for Personal, Family and Community Health
1-7	Grade Level Standard
a-f	Indicator

## **Example**

H M 02.1.1.b H = Health

M = Millard Standard

02 = Grade

1-8 = Comprehensive Standard 1-7 = Grade Level Standard

b = Indicator

				Comprehensive Sta				
	Stude	ents will comprehe			on and disease prev	ention to enhance l	nealth.	
~ . 1				evel Standards and				1
Component	PreKindergarten	Kindergarten	1st Grade	2nd Grade	3rd Grade	4th Grade	5th Grade	Health 6
Emotional								H M 06.1.1
Health								Students will
<b>.</b> .								identify the
Expressing								attributes of
emotions in								integrity, self-
positive, non-								discipline, and
destructive ways								positive attitudes
								in order to take
								personal
								responsibility for
								actions.
								H M 06.1.1.a
								Recognize positive
								and negative indicators of well-
								being for self and
								others (e.g.,
								chemical substances
								{alcohol, over-the-
								counter, refusal
								skills, tobacco},
								fitness {injury
								prevention,
								rest/sleep}, human growth &
								development
								{adolescence
								changes}, nutrition
								{food labels,
								nutrients, portion
								control, USDA
								Guidelines},
								personal health
								{healthy choices,
								self-care, self-
								esteem, disease prevention},
								relationships
								{friends, bullying,
								cliques)}

Emotional Health  Expressing emotions in positive, nondestructive ways								H M 06.1.1.b Determine when help is needed and seek adult support to maintain healthy living (e.g., bullying, etc.)
Environmental Health  Keeping air and water clean, your food safe, and land around you enjoyable and safe								H M 06.1.2 Students will understand how the environment impacts physical health.
Physical Health  Body functions; eating healthy, getting regular exercise, healthy	H M PK.1.3 Students will identify good personal hygiene habits.	H M 00.1.3 Students will identify good personal hygiene habits.	H M 01.1.3 Students will identify good personal hygiene habits.	H M 02.1.3 Students will identify good personal hygiene habits.	H M 03.1.3 Students will identify good personal hygiene habits.	H M 04.1.3 Students will identify good personal hygiene habits.	H M 05.1.3 Students will identify good personal hygiene habits.	
body weight; avoiding harmful substances; free of disease and sickness	H M PK1.3.a Recognize good personal hygiene habits (e.g., proper hand washing, oral hygiene, prevention of germ transmission)	H M 00.1.3.a Recognize good personal hygiene habits (e.g., proper hand washing, oral hygiene, prevention of germ transmission)	H M 01.1.3.a Determine good personal hygiene habits (e.g., proper hand washing, oral hygiene, prevention of germ transmission)	H M 02.1.3.a Determine good personal hygiene habits (e.g., proper hand washing, oral hygiene, prevention of germ transmission)	H M 03.1.3.a Communicate the importance of good personal hygiene habits (e.g., daily bathing, using deodorant, oral hygiene)	H M 04.1.3.a Communicate the importance of good personal hygiene habits (e.g., daily bathing, using deodorant, oral hygiene)	H M 05.1.3.a Analyze the benefits of good personal hygiene	
	H M PK.1.4 Students will recognize the difference between healthy and unhealthy food choices.	H M 00.1.4 Students will recognize healthy and unhealthy food choices.	H M 01.1.4 Students will understand the components of balanced nutrition.	H M 02.1.4 Students will apply knowledge of healthy food choices.	H M 03.1.4 Students will differentiate between healthy and unhealthy nutritional choices.	H M 04.1.4 Students will differentiate between healthy and unhealthy nutritional choices.	H M 05.1.4 Students will produce evidence of how healthy food choices prevent disease.	

Physical Health  Body functions; eating healthy, getting regular exercise, healthy body weight;	H M PK.1.4.a Identify healthy versus unhealthy foods (e.g., sort foods into groups)	H M 00.1.4.a Identify healthy versus unhealthy foods	H M 01.1.4.a Identify the food groups and number of servings	H M 02.1.4.a Recognize the functions of each food group (e.g., dairy builds strong bones)				
avoiding harmful substances; free of disease and sickness	H M PK.1.4.b Understand the importance of eating breakfast daily	H M 00.1.4.b Understand the importance of eating breakfast daily	H M 01.1.4.b Explain the importance of eating breakfast daily	H M 02.1.4.b Identify healthy food choices (e.g., balanced diet, moderation, benefits of drinking water)	H M 03.1.4.a  Describe the benefits of a balanced diet (e.g., recommended servings from each group, distribution of calories throughout the day)	H M 04.1.4.a Examine the value of food choices (e.g., balance and moderation; fat, sugar, sodium, fiber)		
			H M 01.1.4.c Identify where different foods come from (plant and animal sources)	H M 02.1.4.c Identify characteristics of each food group (e.g., examples, number of servings)			H M 05.1.4.a Evaluate a personal diet (e.g., keep a food log)	
				H M 02.1.4.d Describe body signals that tell a person when they are hungry and when they are full			H M 05.1.4.b Identify health conditions that can be impacted by food choices	
	H M PK1.5 Students will recognize that substances used incorrectly can be harmful.	H M 00.1.5 Students will recognize that substances used incorrectly can be harmful.	H M 01.1.5 Students will recognize that substances used incorrectly can be harmful.	H M 02.1.5 Students will recognize dangers of using harmful substances (e.g., tobacco, e-cigarettes, alcohol).	H M 03.1.5 Students will recognize dangers of using harmful substances. (e.g., tobacco, e-cigarettes, alcohol).	H M 04.1.5 Students will distinguish between safe and harmful behaviors to reduce personal health risks.	H M 05.1.5 Students will distinguish between safe and harmful behaviors to reduce personal health risks.	H M 06.1.5 Students will practice health- enhancing behaviors and reduce risky behaviors by accepting responsibility for wellbeing.

					1	T	1	
Physical Health					H M 03.1.5.a	H M 04.1.5.a	H M 05.1.5.a	
					Practice	Practice	Advocate to	
Body functions;					assertiveness	assertiveness	others	
eating healthy,					skills to enhance	skills to enhance	assertiveness	
getting regular					wellbeing and	wellbeing and	skills to enhance	
exercise, healthy					avoid risky	avoid risky	wellbeing and	
body weight;					situations (e.g.,	situations (e.g.,	avoid risky	
avoiding harmful					experimenting	experimenting	situations	
substances; free					with harmful	with harmful		
of disease and					substances)	substances)		
sickness	H M PK.1.5.a	H M 00.1.5.a	H M 01.1.5.a	H M 02.1.5.a	H M 03.1.5.b	H M 04.1.5.b	H M 05.1.5.b	H M 06.1.5.a
	Recognize	Recognize	Recognize	Recognize	Recognize	Recognize	Recognize	Recognize
	positive	positive	positive	negative	negative	negative	negative	positive and
	influences that	influences and	influences and	influences and	influences and	influences and	influences and	negative impacts
	support healthy	environments that	environments that	pressure to use	pressure to use	pressure to use	pressure to use	of influences on
	choices	support healthy	support healthy	harmful	harmful	harmful	harmful	healthy living
		choices	choices	substances	substances	substances	substances	(e.g., chemical
								substance
								{alcohol,
								over/counter,
								refusal skills,
								tobacco}, fitness
								{injury
								prevention,
								rest/sleep},
								human growth &
								development
								{adolescence
								changes},
								nutrition {food
								labels, nutrients,
								portion control,
								USDA
								Guidelines},
								personal health
								{healthy choices,
								self-care, self-
								esteem, disease
								prevention},
								relationships
								{friends,
								bullying})

Physical Health  Body functions; eating healthy, getting regular exercise, healthy body weight;								H M 06.1.5.b Understand the relationship between physical, emotional and social health
avoiding harmful substances; free of disease and sickness				H M 02.1.5.b Develop skills to avoid substance abuse (e.g., saying no, telling a trusted adult, relocate yourself)	H M 03.1.5.c Develop skills to avoid substance abuse (e.g., saying no, telling a trusted adult, relocate yourself)	H M 04.1.5.c Develop skills to avoid substance abuse (e.g., saying no, telling a trusted adult, relocate yourself)	H M 05.1.5.c Develop skills to avoid substance abuse (e.g., saying no, telling a trusted adult, relocate yourself)	H M 06.1.5.c Recognize, avoid, and respond to negative influences and pressures that impact well-being
			H M 01.1.5.b Understand the potential risks associated with over the counter substances (e.g., household cleaners, over the counter medicine)	H M 02.1.5.c Describe the potential risks associated with over the counter substances (e.g., household cleaners, over the counter medicine)	H M 03.1.5.d Identify the difference between legal and illegal medicine	H M 04.1.5.d Explain the difference between legal and illegal medicine	H M 05.1.5.d Explain why household products are harmful if intentionally absorbed or inhaled	
				H M 02.1.5.f Describe health risks associated with using alcohol and tobacco	H M 03.1.5.f Identify short and long terms effects of substance abuse (e.g., alcohol, tobacco, e-cigarettes)	H M 04.1.5.f Describe short and long terms effects of substance abuse (e.g., over-the- counter and prescription medicines)	H M 05.1.5.f Describe short and long terms effects of substance abuse (e.g., illegal drugs)	
	H M PK.1.6 Students will understand healthy habits.	H M 00.1.6 Students will understand healthy habits.	H M 01.1.6 Students will understand how healthy habits prevent disease and promote wellbeing.	H M 02.1.6 Students will understand how healthy habits prevent disease and promote wellbeing.	H M 03.1.6 Students will demonstrate how healthy habits prevent disease and promote wellbeing.	H M 04.1.6 Students will demonstrate how healthy habits prevent disease and promote wellbeing.	H M 05.1.6 Students will demonstrate how healthy habits prevent disease and promote wellbeing.	

Physical Health  Body functions; eating healthy, getting regular exercise, healthy body weight; avoiding harmful substances; free of disease and sickness	H M PK.1.6.a Identify healthy habits (e.g., exercise, nutrition, sleep/rest, self- talk, personal hygiene)	H M 00.1.6.a Identify healthy habits (e.g., exercise, nutrition, sleep/rest, self- talk, personal hygiene)	H M 01.1.6.a Understand impacts of maintaining healthy habits (e.g., washing hands and covering a cough prevent disease)	H M 02.1.6.a Understand impacts of maintaining healthy habits (e.g., a balance of rest, proper nutrition, and exercise improve one's ability to focus)	H M 03.1.6.a Explain impacts of maintaining healthy habits (e.g., a balance of rest, proper nutrition, and exercise improve one's ability to focus)	H M 04.1.6.a Explain how healthy habits prevent disease (e.g., brushing teeth prevents cavities)	H M 05.1.6.a Justify how healthy habits are important to preventing communicable diseases (e.g., good hygiene)	
							H M 05.1.7 Students will recognize that adolescence is a period of physical, social, and emotional change.	H M 06.1.7 Students will recognize the physical, social, and emotional changes during adolescence.
							H M 05.1.7.a Recognize the physical and emotional changes of adolescence	H M 06.1.7.a Understand the function of the endocrine system with the onset of puberty
							H M 05.1.7.b Recognize individual differences that may account for varied maturation rates and patterns	H M 06.1.7.b Identify the individual differences that may account for varied maturation rates and patterns
							H M 05.1.7.c Understand that becoming a physically mature person is a normal and good process	

Physical Health  Body functions; eating healthy, getting regular exercise, healthy body weight; avoiding harmful substances; free of disease and							H M 05.1.7.d Describe how heredity and environment play an important part in an individual's growth and development H M 05.1.7.e Recognize that	
Social Health  Healthy relationships; respect rights of others; ethical implications and long-term consequences of decisions and actions; citizenship and personal responsibility	H M PK.1.8 Students will identify characteristics of positive social interactions.	H M 00.1.8 Students will identify characteristics of positive social interactions.	H M 01.1.8 Students will identify characteristics of positive social interactions.	H M 02.1.8 Students will identify characteristics of positive and negative social interactions.	H M 03.1.8 Students will develop strategies to manage positive and negative social interactions.	H M 04.1.8 Students will practice strategies to manage positive and negative social interactions.	AIDS is a communicable disease  H M 05.1.8  Students will practice strategies to manage positive and negative social interactions.	H M 06.1.8 Students will identify characteristics of positive self- image and its impact on relationships and healthy decision- making.  H M 06.1.8.a Recognize positive and negative impacts of influences on healthy living (e.g., chemical substance {alcohol, over/counter, refusal skills, tobacco}, personal health {healthy choices, self-care, self-esteem, disease prevention} relationships

#### PK-12 Comprehensive Standard 1: Students will comprehend concepts related to health promotion and disease prevention to enhance health

Students will comprehend concepts related to health promotion and disease prevention to enhance health. **Grade/Course Level Standards and Indicators** 5<sup>th</sup> Grade Health 7 Health 8 Concepts Health 6 **Healthy Living** H M 06.1.1 H M 07.1.1 H M 08.1.1 H M 12.1.1 **Emotional Health** Students will identify the Students will apply the Students will evaluate Students will evaluate Expressing emotions in attributes of integrity, attributes of integrity, and apply the attributes and apply the attributes positive, non-destructive self-discipline, and self-discipline, and of integrity, selfof integrity, selfpositive attitudes in positive attitudes in discipline, and positive discipline, and positive ways order to take personal order to take personal attitudes in order to take attitudes in order to take responsibility for actions. responsibility for actions. personal responsibility personal responsibility for actions. for actions. HM 06.1.1.a HM 07.1.1.a H M 08.1.1.a H M 12.1.1.a Recognize positive and Recognize positive and Recognize positive and Recognize positive and negative indicators of negative indicators of negative indicators of negative indicators of well-being for self and well-being for self and well-being for self and well-being for self and others (e.g., chemical others (e.g., diseases others (e.g., others (e.g., abstinence, substance {alcohol, {communicable, noncommunication, decision communication, decision over/counter, refusal skills, communicable. making, emotional health making, digital citizenship, tobacco}, fitness {injury eating disorders, goals prevention). {stress, loss, depression, prevention, rest/sleep}, environmental health {air, suicide}, goals/values, /values, stress, loss, human growth & cancer causes, sound. parenting {planning depression, suicide. sun}, personal health development {adolescence family, teen parenting} pregnancy, relationships, changes}, nutrition {food self-advocacy, substance {health triangle, eating relationships {dating, labels, nutrients, portion disorders, stress}, harassment, refusal skills, use/abuse) control, USDA relationships {boundaries, sexting, sexual abuse \}, Guidelines}, personal cyberbullying, STIs/HIV/AIDS) health {healthy choices, healthy/unhealthy, self-care, self-esteem, sexting}, substance abuse disease prevention}, {drugs, legal/illegal, relationships {friends, misuse }) bullying, cliques }) HM 06.1.1.b HM 07.1.1.b HM 08.1.1.b H M 12.1.1.b Discern when and how to Determine when help is Determine when help is Determine when help is needed and seek adult needed and seek adult needed and seek adult seek support to maintain support to maintain support to maintain support to maintain healthy living (e.g., healthy living (e.g., healthy living (e.g., healthy living (e.g., loss, depression, grief, harassment, sexting, etc.) bullying, etc.) cyberbullying, pregnancy, relationships, eating disorders, sexting, etc.) etc.)

Environmental Health  Keeping air and water clean, your food safe, and land around you enjoyable and safe		H M 06.1.2 Students will understand how the environment impacts physical health.			
Physical Health  Body functions; eating healthy, getting regular exercise, healthy body	H M 05.1.3 Students will identify good personal hygiene habits.				
weight; avoiding harmful substances; free of disease and sickness	H M 05.1.3.a Analyze the benefits of good personal hygiene				
	H M 05.1.4 Students will produce evidence of how healthy food choices prevent disease.				
	H M 05.1.4.a Evaluate a personal diet (e.g., keep a food log)				
	H M 05.1.4.b Identify health conditions that can be impacted by food choices				
	H M 05.1.5 Students will distinguish between safe and harmful behaviors to reduce personal health risks.	H M 06.1.5 Students will practice health-enhancing behaviors and reduce risky behaviors by accepting responsibility for wellbeing.	H M 07.1.5 Students will practice health-enhancing behaviors and reduce risky behaviors by accepting responsibility for wellbeing.	H M 08.1.5 Students will practice health-enhancing behaviors and reduce risky behaviors by accepting responsibility for wellbeing.	H M 12.1.5 Students will assess and choose health-enhancing behaviors and take responsibility for wellbeing.
	H M 05.1.5.a Advocate to others assertiveness skills to enhance wellbeing and avoid risky situations				

Physical Health	H M 05.1.5.b	H M 06.1.5.a	H M 07.1.5.a	H M 08.1.5.a	H M 12.1.5.a
	Recognize negative	Recognize positive and	Recognize positive and	Synthesize positive and	Synthesize positive and
Body functions; eating	influences and pressure to	negative impacts of	negative impacts of	negative impacts of	negative impacts of
healthy, getting regular	use harmful substances	influences on healthy	influences on healthy	influences on healthy	influences on healthy
exercise, healthy body		living (e.g., chemical	living (e.g., diseases	living (e.g.,	living (e.g., abstinence,
weight; avoiding harmful		substance {alcohol,	{communicable, non-	communication, decision	communication, decision
substances; free of		over/counter, refusal skills,	communicable,	making, emotional health	making, digital citizenship,
disease and sickness		tobacco}, fitness {injury	prevention},	{stress, loss, depression,	eating disorders, goals
		prevention, rest/sleep},	environmental health {air,	suicide}, goals/values,	/values, stress, loss,
		human growth &	cancer causes, sound,	parenting {planning	depression, suicide,
		development {adolescence	sun}, personal health	family, teen parenting}	pregnancy, relationships,
		changes}, nutrition {food	{health triangle, eating	relationships {dating,	self-advocacy)
		labels, nutrients, portion	disorders, stress},	harassment, refusal skills,	
		control, USDA	relationships {boundaries,	sexting, sexual abuse},	
		Guidelines}, personal	cyberbullying,	STIs/HIV/AIDS)	
		health {healthy choices,	healthy/unhealthy,		
		self-care, self-esteem,	sexting}, substance abuse		
		disease prevention},	{drugs, legal/illegal,		
		relationships {friends,	misuse})		
		bullying})			
		H M 06.1.5.b			
		Understand the			
		relationship between physical, emotional and			
		social health			
	H M 05.1.5.c	H M 06.1.5.c	H M 07.1.5.b	H M 08.1.5.b	H M 12.1.5.b
	Develop skills to avoid	Recognize, avoid, and	Recognize, avoid, and	Recognize, avoid, and	Evaluate behavior that
	substance abuse (e.g.,	respond to negative	respond to negative	respond to negative	impacts well-being
	saying no, telling a trusted	influences and pressures	influences and pressures	influences and pressures	impacts wen-being
	adult, relocate yourself)	that impact well-being	that impact well-being	that impact well-being	
	· ·	that impact went being	that impact wen semig	that impact went semig	
	1				
	and promote wellbeing.				
	H M 05.1.5.d Explain why household products are harmful if intentionally absorbed or inhaled H M 05.1.5.e Describe short and long terms effects of substance abuse (e.g., illegal drugs) H M 05.1.6 Students will demonstrate how healthy habits prevent disease and promote wellbeing.				

Physical Health  Body functions; eating healthy, getting regular exercise, healthy body weight; avoiding harmful	H M 05.1.6.a Justify how healthy habits are important to preventing communicable diseases (e.g., good hygiene)			
substances; free of disease and sickness	H M 05.1.7 Students will recognize that adolescence is a period of physical, social, and emotional change.	H M 06.1.7 Students will recognize the physical, social, and emotional changes during adolescence.		
	H M 05.1.7.a Recognize the physical and emotional changes of adolescence	H M 06.1.7.a Understand the function of the endocrine system with the onset of puberty		
	H M 05.1.7.b Recognize individual differences that may account for varied maturation rates and patterns	H M 06.1.7.b Identify the individual differences that may account for varied maturation rates and patterns		
	H M 05.1.7.c Understand that becoming a physically mature person is a normal and good process			
	H M 05.1.7.d Describe how heredity and environment play an important part in an individual's growth and development			
	H M 05.1.7.e Recognize that AIDS is a communicable disease			

Social Health  Healthy relationships; respect rights of others; ethical implications and long-term consequences	H M 05.1.8 Students will practice strategies to manage positive and negative social interactions.	H M 06.1.8 Students will identify characteristics of positive self-image and its impact on relationships and healthy decision-making.	H M 07.1.8 Students will identify characteristics of positive self-image and its impact on relationships.	H M 08.1.8 Students will develop characteristics of positive self-image and recognize its impact on relationships.	H M 12.1.8 Students will evaluate characteristics of positive self-image and its impact on relationships.
of decisions and actions; citizenship and personal responsibility		H M 06.1.8.a Recognize positive and negative impacts of influences on healthy living (e.g., chemical substances {alcohol, over/counter, tobacco}, personal health {healthy choices, refusal skills selfcare, self-esteem, disease prevention}, relationships {friends, bullying, cliques)}	H M 07.1.8.a Recognize positive and negative impacts of influences on healthy living (e.g., diseases {communicable, noncommunicable, prevention}, personal health {health triangle, eating disorders, stress}, relationships {boundaries, cyberbullying, healthy/unhealthy, sexting}, substance abuse {drugs, legal/illegal, misuse})		H M 12.1.8.a Synthesize positive and negative influences on self-image and the impact on healthy living (e.g., abstinence, communication, decision making, digital citizenship, eating disorders, goals /values, stress, loss, depression, suicide, pregnancy, relationships, self-advocacy)

#### **PK-12 Comprehensive Standard 2:** Students will analyze the influence of family, peers, culture, media, technology, and other factors on health behaviors. **Grade Level Standards and Indicators** PreKindergarten 2<sup>nd</sup> Grade 3rd Grade 4th Grade 5th Grade Component Kindergarten 1st Grade Health 6 **Emotional Health** Expressing emotions in positive, nondestructive ways Environmental H M 03.2.1 H M 04.2.1 H M 05.2.1 Health Students will Students will Students will identify and recognize demonstrate Keeping air and environmental describe behaviors that water clean, your influences that environmental protect the food safe, and land promote influences that environmental around you personal health and personal promote enjoyable and safe and wellness health. personal health (e.g., litter, water and wellness. pollution, sun (e.g., litter, water pollution, sun exposure, sound). exposure, sound). **Physical Health** H M 05.2.2 **Students will** Body functions; explain the eating healthy, impact of getting regular environmental exercise, healthy influences on body weight; health (e.g., avoiding harmful litter, water substances; free of pollution, sun disease and sickness exposure, sound).

Social Health  Healthy relationships; respect rights of others; ethical implications and long-term consequences of decisions and actions; citizenship and personal responsibility		H M 01.2.4 Students will be aware of ethical issues that relate to computers and networks. (BIT M 02.IT.KS.1)	H M 02.2.4 Students will be aware of ethical issues that relate to computers and networks. (BIT M 02.IT.KS.1)	H M 03.2.4 Students will understand ethical issues that relate to computers and networks. (BIT M 05.IT.TF.1)	H M 04.2.4 Students will understand ethical issues that relate to computers and networks. (BIT M 05.IT.TF.1)	H M 05.2.4 Students will understand ethical issues that relate to computers and networks. (BIT M 05.IT.TF.1)	H M 06.2.4 Students will understand the ethical uses of information and technology related to privacy, intellectual property and cyber security. (Technology Comprehensive Standard)
							H M 06.2.4.a Evaluate technology usage and the effect on healthy behaviors
							H M 06.2.4.b Consider the ethical implications and long-term consequences of decisions and actions on personal reputation and credibility (e.g., bullying, cliques, cyberbullying, etc.) (CCR M #4)
				H M 03.2.5 Students will identify the impact of technology on personal life and society. (BIT M 05.IT.TF.2)	H M 04.2.5 Students will identify the impact of technology on personal life and society. (BIT M 05.IT.TF.2)	H M 05.2.5 Students will identify the impact of technology on personal life and society. (BIT M 05.IT.TF.2)	

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Social Health				H M 03.2.5.a	H M 04.2.5.a	H M 05.2.5.a	
				Recognize the	Practice healthy	Practice healthy	
Healthy				impact of	behaviors that	behaviors that	
relationships;				technology on	balance the use of	balance the use of	
respect rights of				healthy behaviors	technology in	technology in	
others; ethical				(e.g., physical	one's life	one's life	
implications and				activity, social			
long-term				interaction)			
consequences of	H M 00.2.6	H M 01.2.6	H M 02.2.6	H M 03.2.6	H M 04.2.6	H M 05.2.6	
decisions and	Students will be	Students will be	Students will be	Students will	Students will	Students will	
actions; citizenship	aware of the	aware of the	aware of the	understand	understand <del>how</del>	understand <del>how</del>	
and personal	ethical issues	ethical issues					
responsibility	that related to	that related to					
1	computers and	computers and					
	networks.	networks.	networks.	networks.	networks.	networks.	
	H M 00.2.6.a	H M 01.2.6.a	H M 02.2.6.a	H M 03.2.6.a	H M 04.2.6.a	H M 05.2.6.a	
	Practice	Practice	Practice	Discuss basic	Discuss basic	Discuss basic	
	responsible digital	responsible digital	responsible digital	issues related to	issues related to	issues related to	
	citizenship in the	citizenship in the	citizenship in the	responsible use of	responsible use of	responsible use of	
	use of technology	use of technology	use of technology	technology and	technology and	technology and	
	0.	0.		0.	0.	••	
	systems and	systems and	systems and	information and	information and	information and	
	software	software	software	the consequences	the consequences	the consequences	
	(BIT M 02.IT.KS.1.a)	(BIT M 02.IT.KS.1.a)	(BIT M 02.IT.KS.1.a)	of inappropriate	of inappropriate	of inappropriate	
				use	use	use	
				(BIT M 05.IT.TF.1.a)	(BIT M 05.IT.TF.1.a)	(BIT M 05.IT.TF.1.a)	H M 06.2.6
							Students will
							demonstrate
							skills to build
							and maintain
							healthy
							relationships.
							H M 06.2.6.a
							Define and
							understand
							diversity (e.g.,
							friendships)
		H M 01.2.7	H M 02.2.7	H M 03.2.7	H M 04.2.7	H M 05.2.7	
		Students will be	Students will be	Students will be	Students will be	Students will be	
		aware of positive	aware of positive	aware of positive	aware of positive	aware of positive	
		and negative	and negative	and negative	and negative	and negative	
		societal	societal	societal	societal	societal	
		influences.	influences.	influences.	influences.	influences.	

Social Health  Healthy relationships; respect rights of others; ethical implications and long-term consequences of		H M 01.2.7.a Comprehend how media influences the selection of health information, products and services	H M 02.2.7.a Identify features of media that impact health decisions (e.g., positive and negative influences)	H M 03.2.7.a Apply knowledge of how media influences the selection of health information, products and services	H M 04.2.7.a Examine how media influences the selection of health information, products and services	H M 05.2.7.a Discuss how media influences the selection of health information, products and services	
decisions and actions; citizenship and personal responsibility					H M 04.2.6.b Understand how negative influences and pressure can lead to use of harmful substances	H M 05.2.7.b Recognize, avoid, and respond to negative influences and pressure to use harmful substances	
					H M 04.2.6.c Recognize positive and negative peer influences	H M 05.2.7.c Recognize positive and negative peer influences	
							H M 06.2.8 Students will demonstrate the ability to reason critically and evaluate situations from multiple perspectives.

## PK-12 Comprehensive Standard 2: Students will analyze the influence of family, peers, culture, media, technology, and other factors on health behaviors.

Grade Level Standards and Indicators

			tandards and Indicators		
Component	5 <sup>th</sup> Grade	Health 6	Health 7	Health 8	Healthy Living
Emotional Health  Expressing emotions in positive, non-destructive ways					
Environmental Health  Keeping air and water clean, your food safe, and land around you enjoyable and safe	H M 05.2.1 Students will demonstrate behaviors that protect the environmental and personal health.				
Physical Health  Body functions; eating healthy, getting regular exercise, healthy body weight; avoiding harmful substances; free of	H M 05.2.2 Students will explain the impact of environmental influences on health (e.g., litter, water pollution, sun exposure, sound).				
disease and sickness				H M 08.2.3 Students will recognize personal and societal influences on physical health (e.g., loss, depression, suicide, stress, teen pregnancy, etc.).	H M 12.2.3 Students will recognize personal and societal influences on physical health (e.g., fitness, media, sedentary lifestyle, substance use/abuse, etc.).

Healthy relationships; respect rights of others; ethical implications and long-term consequences of decisions and actions; citizenship and personal responsibility	H M 05.2.4 Students will understand ethical issues that relate to computers and networks. (BIT M 05.IT.TF.1)	H M 06.2.4 Students will understand the ethical uses of information and technology related to privacy, intellectual property and cyber security. (Technology Comprehensive Standard)	H M 07.2.4 Students will understand the ethical uses of information and technology related to privacy, intellectual property and cyber security issues. (Technology Comprehensive Standard)	H M 08.2.4 Students will understand the ethical uses of information and technology related to privacy, intellectual property and cyber security issues. (Technology Comprehensive Standard)	H M 12.2.4 Students will understand the ethical uses of information and technology related to privacy, intellectual property and cyber security issues. (Technology Comprehensive Standard)
		H M 06.2.4.a Evaluate technology usage and the effect on healthy behaviors H M 06.2.4.b Consider the ethical implications and long-term consequences of decisions and actions on personal reputation and credibility (e.g., bullying, cliques, cyberbullying, etc.) (CCR M #4)	H M 07.2.4.a Evaluate technology usage and the effect on healthy behaviors H M 07.2.4.b Consider the ethical implications and long-term consequences of decisions and actions on personal reputation and credibility (e.g., cyberbullying, harassment, sexting, etc.) (CCR M #4)	H M 08.2.4.a Evaluate technology usage and the effect on healthy behaviors H M 08.2.4.b Consider the ethical implications and long-term consequences of decisions and actions on personal reputation and credibility (e.g., harassment, relationship violence, sexting, etc.) (CCR M #4)	H M 12.2.4.a Evaluate technology usage and the effect on healthy behaviors H M 12.2.4.b The ethical implications and long-term consequences of decisions and actions on personal reputation and credibility (e.g., digital citizenship, ethics, harassment, human sexuality, etc.) (CCR M #4)
	H M 05.2.5 Students will identify the impact of technology on personal life and society.				
	H M 05.2.5.a Practice healthy behaviors that balance the use of technology in one's life				
	H M 05.2.6 Students will understand ethical issues that relate to computers and networks. (BIT M 05.IT.TF.1)				

Social Health  Healthy relationships; respect rights of others; ethical implications and	H M 05.2.6.a Discuss basic issues related to responsible use of technology and information, and the consequences of inappropriate use (BIT M 05.IT.TF.1.a)				
long-term consequences of decisions and actions; citizenship and personal responsibility		H M 06.2.6 Students will demonstrate skills to build and maintain healthy relationships. H M 06.2.6.a Define and understand		H M 08.2.6 Build positive social relationships with supportive friends and family in the community.	H M 12.2.6 Build positive social relationships with supportive friends and family in the community.
	H M 05.2.7 Students will be aware of positive and negative societal influences. H M 05.2.7.a Discuss how media influences the selection of health information, and hatter	diversity (e.g., friendships)			
	health information, products and services  H M 05.2.7.b Recognize, avoid, and respond to negative influences and pressure to use harmful substances  H M 05.2.7.c				
	Recognize positive and negative peer influences	H M 06.2.8 Students will demonstrate the ability to reason critically and evaluate situations from multiple perspectives.	H M 07.2.8 Students will demonstrate the ability to reason critically and evaluate situations from multiple perspectives.	H M 08.2.8 Students will demonstrate the ability to reason critically and evaluate situations from multiple perspectives.	H M 12.2.8 Students will demonstrate the ability to reason critically, systematically, and logically to evaluate situations for multiple

## PK-12 Comprehensive Standard 3:

Students will demonstrate the ability to access valid information and products and services to enhance health.

#### Grade Level Standards and Indicators

Grade Level Standards and Indicators								
Component	PreKindergarten	Kindergarten	1st Grade	2 <sup>nd</sup> Grade	3 <sup>rd</sup> Grade	4 <sup>th</sup> Grade	5 <sup>th</sup> Grade	Health 6
Emotional								H M 06.3.1
Health								Students will
								demonstrate
Expressing								knowledge of
emotions in								emotional health
positive, non-								by recognizing
destructive ways								the positive and
ř								negative
								influences in
								their daily lives.
								H M 06.3.1.a
								Understand and
								identify support
								resources.
Environmental								1000010001
Health								
1104111								
Keeping air and								
water clean, your								
food safe, and								
land around you								
enjoyable and								
safe								
~-9-								
Physical Health	H M PK.3.2	H M 00.3.2	H M 01.3.2	H M 02.3.2	H M 03.3.2	H M 04.3.2	H M 05.3.2	H M 06.3.2
J	Students will	Students will	Students will	Students will	Students will	Students will	Students will	Students will
Body functions;	recognize	practice	practice	practice	explain how to	analyze safe and	model personal	demonstrate
eating healthy,	hazards to	behaviors that	behaviors that	behaviors that	stay safe in an	unsafe situations	safety practices	knowledge of
getting regular	personal safety	prevent hazards	prevent hazards	prevent hazards	emergency	that impact	(e.g., Safety	physical health
exercise, healthy	(e.g., cars,	to personal	to personal	to personal	situation (e.g.,	personal safety	Patrol,	by examining
body weight;	heights, water,	safety (e.g., cars,	safety (e.g., cars,	safety (e.g., cars,	natural	(e.g., walking	playground	the positive and
avoiding harmful	playground	heights,	heights,	heights,	disasters, safety	alone vs walking	behaviors).	negative
substances; free	equipment, fire).	weapons, water,	weapons, water,	weapons, water,	hazards, school	with a group).	,	influences in
of disease and		playground	playground	playground	emergencies).			their lives.
sickness		equipment, fire).	equipment, fire).	equipment, fire).	,			

Physical Health  Body functions; eating healthy,	H M PK.3.2.a Understand how and when to call 911: introduce	H M 00.3.2.a Understand how and when to call 911: comprehend	H M 01.3.2.a Understand how and when to call 911: mastery					
getting regular exercise, healthy body weight; avoiding harmful substances; free of disease and sickness	H M PK.3.2.b Understand how to select appropriate equipment to keep your body safe	H M 00.3.2.b Apply use of appropriate equipment to keep your body safe (e.g., bicycle helmet)	H M 01.3.2.b Apply use of appropriate equipment to keep your body safe (e.g., bicycle helmet)	H M 02.3.2.a Apply use of appropriate equipment to keep your body safe (e.g., bicycle helmet)	H M 03.3.2.a Identify ways to reduce risk of injuries while riding in a motor vehicle	H M 04.3.2.a Explain how injuries can be prevented (e.g., playground safety; advocate for help)	H M 05.3.2.a Explain how injuries can be prevented (e.g., don't use objects in a manner that can cause harm; advocate for help)	
	H M PK.3.2.c Identify safety rules for passengers and pedestrians	H M 00.3.2.c Identify safety rules for passengers and pedestrians	H M 01.3.2.c Describe and practice safety rules (e.g., motor vehicle, pedestrian, playground, restroom)	H M 02.3.2.b Describe and practice safety rules (e.g., motor vehicle, pedestrian, playground, restroom)	H M 03.3.2.b Advocate for safe pedestrian practices	H M 04.3.2.b Advocate for safe pedestrian practices	H M 05.3.2.b Advocate for safe pedestrian practices	
	H M PK.3.2.d Identify fire safety rules	H M 00.3.2.d Identify fire safety rules and emergency practices (e.g., stop, drop, roll, fire drill, family emergency plan)	H M 01.3.2.d Identify fire safety rules and emergency practices (e.g., stop, drop, roll, fire drill, family emergency plan)	H M 02.3.2.c Practice fire safety rules and emergency practices (e.g., stop, drop, roll, fire drill, family emergency plan)	H M 03.3.2.c Practice fire safety rules and emergency practices (e.g., stop, drop, roll, fire drill, family emergency plan)	H M 04.3.2.c Practice fire safety rules and emergency practices (e.g., stop, drop, roll, fire drill, family emergency plan)	H M 05.3.2.c Practice fire safety rules and emergency practices (e.g., stop, drop, roll, fire drill, family emergency plan)	
Social Health Healthy relationships; respect rights of others; ethical implications and long-term consequences of	H M PK.3.3 Students will identify and locate school and community health helpers.	H M 00.3.3 Students will identify and locate school and community health helpers.	H M 01.3.3 Students will identify and locate school and community health helpers.	H M 02.3.3 Students will identify and locate school and community health helpers.	H M 03.3.3 Students will identify and locate school and community health helpers.	H M 04.3.3 Students will demonstrate the ability to locate school and community health helpers.	H M 05.3.3 Students will demonstrate the ability to locate school and community health helpers.	
decisions and actions; citizenship and personal responsibility	H M PK.3.3.a Identify people who can help in an emergency (e.g., stranger danger, illness, injury)	H M 00.3.3.a Identify people who can help in an emergency (e.g., stranger danger, illness, injury)	H M 01.3.3.a Identify people who can help in an emergency (e.g., stranger danger, illness, injury)					

#### **PK-12 Comprehensive Standard 3:** Students will demonstrate the ability to access valid information, products and services to enhance health. **Grade/Course Level Standards and Indicators** 5th Grade Health 7 Health 8 Component Health 6 **Healthy Living** H M 07.3.1 H M 08.3.1 H M 12.3.1 **Emotional Health** H M 06.3.1 Students will demonstrate Students will demonstrate Students will demonstrate Students will evaluate the Expressing emotions knowledge of emotional knowledge of emotional knowledge of emotional impact of emotional health by in positive, nonhealth by recognizing the health by recognizing the health by recognizing the examining the positive and positive and negative positive and negative positive and negative negative influences in their destructive ways influences in their daily influences in their daily influences in their daily daily lives. lives. lives. lives. HM 06.3.1.a H M 07.3.1.a H M 08.3.1.a H M 12.3.1.a Understand and identify Understand and identify Understand and identify Understand and identify support support resources support resources support resources resources **Environmental** Health Keeping air and water clean, your food safe. and land around you enjoyable and safe **Physical Health** H M 05.3.2 H M 06.3.2 H M 07.3.2 HM 08.3.2 H M 12.3.2 Students will recognize Students will demonstrate Students will demonstrate **Students will demonstrate** Students will evaluate the Body functions; eating hazards to personal safety knowledge of physical knowledge of physical knowledge of physical impact of physical health by healthy, getting health by examining the health by examining the health by examining the examining the positive and (e.g., Safety Patrol, regular exercise, playground behaviors). positive and negative positive and negative positive and negative negative influences in their healthy body weight; influences in their lives. influences in their lives. influences in their lives. lives. avoiding harmful substances; free of H M 05.3.2.a disease and sickness Explain how injuries can be prevented (e.g., don't use objects in a manner that can cause harm; advocate for help)

H M 05.3.2.b

practices

Advocate for safe pedestrian

Body functions; eating healthy, getting regular exercise, healthy body weight; avoiding harmful substances; free of disease and sickness  Social Health  Healthy relationships;	Practice fire safety rules and emergency practices (e.g., stop, drop, roll, fire drill, family emergency plan)  H M 05.3.3  Students will demonstrate the ability to locate school				
respect rights of	and community health				
others; ethical	helpers.				
implications and		H M 06.3.4	H M 07.3.4	H M 08.3.4	H M 12.3.4
long-term					

#### **PK-12 Comprehensive Standard 4:** Students will demonstrate the ability to use interpersonal communication skills to enhance health and avoid or reduce health risks. **Grade/Course Level Standards and Indicators** PreKindergarten 2<sup>nd</sup> Grade 3rd Grade 4th Grade 5th Grade Component Kindergarten 1st Grade Health 6 H M 02.4.1 **Emotional Health H M PK.4.1** H M 00.4.1 H M 01.4.1 H M 03.4.1 H M 04.4.1 H M 05.4.1 H M 06.4.1 Students will Expressing emotions demonstrate demonstrate demonstrate demonstrate demonstrate demonstrate demonstrate treat self and skills that others in a in positive, nondestructive ways promote positive considerate and wellbeing and non-demeaning personal success. manner. (Counseling (Counseling (Counseling (Counseling (Counseling (Counseling Comprehensive Comprehensive Comprehensive Comprehensive Comprehensive Comprehensive Standard 3) Standard 3) Standard 3) Standard 3) Standard 3) Standard 3) H M 06.4.1.a Model behaviors that show respect for self and others H M 06.4.1.b Practice appropriate interaction with peers (e.g., friendships, cliques, peer pressure, etc.) **Environmental** Health Keeping air and water clean, vour food safe, and land around you enjoyable and safe

Physical Health  Body functions; eating healthy, getting regular exercise, healthy body weight; avoiding harmful substances; free of disease and sickness	H M PK.4.2 Students will begin to learn personal safety skills that promote a healthy wellbeing. (C M PK.3.4)	H M 00.4.2 Students will learn personal safety skills that promote a healthy wellbeing. (C M K.3.4)	H M 01.4.2 Students will understand the importance of setting boundaries to protect personal rights and privacy. (C M 01.3.4)	H M 02.4.2 Students will understand the importance of setting boundaries to protect personal rights and privacy. (C M 02.3.4)	H M 03.4.2 Students will demonstrate the ability to set boundaries and make healthy choices. (C M 03.3.4)	H M 04.4.2 Students will demonstrate the ability to balance school, home, and activities. (C M 04.3.4)	H M 05.4.2 Students will demonstrate the ability to balance school, home, and activities. (C M 05.3.4)	
				VI.V. 02.44	VI.V. 02 44		VI.V. 0.7. 4. 4	H M 06.4.3 Students will identify and maintain personal boundaries.
Healthy relationships; respect rights of others; ethical implications and long-term consequences of decisions and			H M 01.4.4 Students will develop problem solving-and decision-making skills to resolve or avoid conflict.	H M 02.4.4 Students will develop problem solving and decision-making skills to resolve or avoid conflict.	H M 03.4.4 Students will identify and practice communication skills that exhibit respect for self and others.	H M 04.4.4 Students will apply effective communication skills that exhibit respect for self and others.	H M 05.4. 4 Students will identify and apply effective interpersonal skills that exhibit respect for self and others.	H M 06.4.4 Students will demonstrate knowledge of interpersonal skills by identifying strategies used to maintain healthy relationships.
actions; citizenship and personal responsibility			H M 01.4.4.a Identify effective strategies for avoiding negative influences (e.g., refusal, avoidance, humor, body language, selection of peers, safety in numbers)	H M 02.4.4.a Practice effective strategies for avoiding negative influences (e.g., saying no to negative influences)	H M 03.4.4.a Apply effective strategies for avoiding conflict situations	H M 04.4.4.a Analyze strategies for avoiding conflict situations	H M 05.4.4.a Evaluate and apply strategies for avoiding conflict situations	
					H M 03.4.4.b Practice assertiveness skills to enhance wellbeing and avoid risky situations	H M 04.4.4.b Practice assertiveness skills to enhance wellbeing and avoid risky situations	H M 05.4.4.b Advocate to others assertiveness skills to enhance wellbeing and avoid risky situations	

Social Health			H M 03.4.5	H M 04.4.5	H M 05.4.5	
			Students will	Students will	Students will	
Healthy			recognize and	apply	apply	
relationships;			practice	communication	communication	
respect rights of			communication	skills that	skills that	
others; ethical			skills that	promote positive	promote positive	
implications and			promote positive	relationships	relationships	
long-term			relationships	(e.g., active	(e.g., active	
consequences of			(e.g., active	listening,	listening,	
decisions and			listening,	respectful	respectful	
actions; citizenship			respectful	argumentation).	argumentation).	
and personal			argumentation).			
responsibility			H M 03.4.5.a	H M 04.4.5.a	H M 05.4.5.a	
			Identify positive	Compare and	Select and apply	
			language that	contrast language	positive language	
			helps self and	that helps self and	that helps self and	
			others avoid risks	others avoid risks	others avoid risks	
			and enhance	and enhance	and enhance	
			health (e.g.,	health	health	
			encouraging a			
			someone to make			
			a good choice)			

# PK-12 Comprehensive Standard 4:

Students will demonstrate the ability to use interpersonal communication skills to enhance health and avoid or reduce health risks.

St	udents will demonstrate the a		rse Level Standards	health and avoid or reduce he	ealth risks.
Component	5 <sup>th</sup> Grade	Health 6	Health 7	Health 8	Healthy Living
Emotional Health  Expressing emotions in positive, non- destructive way)	H M 05.4.1 Students will demonstrate skills that promote positive wellbeing and personal success.	H M 06.4.1 Students will treat self and others in a considerate and non-demeaning manner.	H M 07.4.1 Students will treat self and others in a considerate and non-demeaning manner.	H M 08.4.1 Students will cultivate personal relationships with consideration and respect.	H M 12.4.1 Students will cultivate personal relationships with consideration and respect.
		H M 06.4.1.a Model behaviors that show respect for self and others	H M 07.4.1.a Model behaviors that show respect for self and others	H M 08.4.1.a Model behaviors that show respect for self and others	H M 12.4.1.a Model behaviors that show respect for self and others
		H M 06.4.1.b Practice appropriate interaction with peers (e.g., friendships, cliques, peer pressure, etc.)		H M 08.4.1.b Recognize controlling behaviors (e.g., communication, relationships, etc.)	H M 12.4.1.b Recognize controlling behaviors (e.g., abstinence, boundaries, communication, eating disorders, relationships, etc.)
Environmental Health  Keeping air and water clean, your food safe, and land around you enjoyable and safe					
Physical Health  Body functions; eating healthy, getting regular exercise, healthy	H M 05.4.2 Students will demonstrate the ability to balance school, home, and activities. (C M 05.3.4)				
body weight; avoiding harmful substances; free of disease and sickness		H M 06.4.3 Students will identify and maintain personal boundaries.	H M 07.4.3 Students will identify and maintain personal boundaries.	H M 08.4.3 Students will promote and advocate personal boundaries for self and others.	H M 12.4.3 Students will promote and advocate personal boundaries for self and others.
					H M 12.4.3.a Cultivate ways to avoid and reduce risky behaviors (e.g., unhealthy relationships, substance abuse, STI's, etc.)

Social Health  Healthy relationships; respect rights of others; ethical implications and	H M 05.4.4 Students will identify and apply effective interpersonal skills that exhibit respect for self and others.	H M 06.4.4 Students will demonstrate knowledge of interpersonal skills by identifying strategies used to maintain healthy relationships.	H M 07.4.4 Students will demonstrate knowledge of interpersonal skills by identifying strategies used to maintain healthy relationships.	H M 08.4.4 Students will develop and use interpersonal skills and strategies to maintain healthy relationships.	H M 12.4.4 Students will develop and use interpersonal skills and strategies to maintain healthy relationships.
long-term consequences of decisions and actions; citizenship and personal responsibility	H M 05.4.4.a Evaluate and apply strategies for avoiding conflict situations				H M 12.4.4.a Apply verbal and nonverbal communication skills (e.g., abstinence, conflict management, negotiation, refusal skills, self-advocacy, etc.)
	H M 05.4.4.b Advocate to others assertiveness skills to enhance wellbeing and avoid risky situations				
	H M 03.4.5 Students will apply communication skills that promote positive relationships (e.g., active listening, respectful argumentation).				
	H M 05.4.5.a Select and apply positive language that helps self and others avoid risks and enhance health				

# PK-12 Comprehensive Standard 5: Students will demonstrate the ability to use decision-making skills to enhance health.

# **Grade Level Standards and Indicators**

Commonart	PreKindergarten	Vindousouts	1st Grade	2 <sup>nd</sup> Grade	3 <sup>rd</sup> Grade	4 <sup>th</sup> Grade	5 <sup>th</sup> Grade	Health 6
Component Emotional	Frekindergarten	Kindergarten	1" Grade	Z <sup>aa</sup> Grade	5" Grade	4 Grade	5 Grade	H M 06.5.1
Health								Students will
Health								demonstrate
Expressing								knowledge of
emotions in								how emotional
positive,								health influences
nondestructive								positive
ways								decision-
ways								making.
								H M 06.5.1.a
								Apply decision-
								making process
								to abstain from
								risky behaviors
					H M 05.5.2	H M 04.5.2	H M 04.5.2	
					Students will	Students will	Students will	
					make	make	make	
					independent	independent	independent	
					decisions that	decisions that	decisions that	
					enhance health	enhance health	enhance health	
					(e.g., recognize	(e.g., recognize	(e.g., recognize	
					an issue,	an issue,	an issue,	
					consider	consider	consider	
					alternatives,	alternatives,	alternatives,	
					propose	propose	propose	
					solutions, draw	solutions, draw	solutions, draw	
					conclusions,	conclusions,	conclusions,	
					take action with	take action with	take action with	
					regard to	regard to	regard to	
					nutrition,	nutrition,	nutrition,	
					exercise, rest).	exercise, rest).	exercise, rest,	
Empirement - 1							substances).	
Environmental Health								
Keeping air and								
water clean, your								
food safe, and								
land around you								
enjoyable and								
safe								
suje								

Physical Health  Body functions; eating healthy, getting regular exercise, healthy body weight; avoiding harmful substances; free of disease and	H M PK.5.3 Students will recognize the difference between healthy and unhealthy decisions.	H M 00.5.3 Students will recognize the difference between healthy and unhealthy decisions.	H M 01.5.3 Students will apply their knowledge of the difference between healthy and unhealthy decisions.	H M 02.5.3 Students will apply their knowledge of the difference between healthy and unhealthy decisions.	H M 03.5.3 Students will analyze personal choices that promote a healthy life.	H M 04.5.3 Students will evaluate personal choices that promote a healthy life.	H M 05.5.3 Students will advocate for healthy living.	H M 06.5.3 Students will advocate for healthy living.
sickness								H M 06.5.4 Students will compare and contrast information necessary for decision- making.
Social Health  Healthy relationships; respect rights of others; ethical implications and long-term consequences of decisions and actions; citizenship and personal responsibility	H M PK.5.5 Students will apply decision- making skills to promote positive social interactions (e.g., sharing, taking turns).	H M 00.5.5 Students will apply decision- making skills to promote positive social interactions (e.g., sharing, taking turns).	H M 01.5.5 Students will apply decision- making skills to promote positive social interactions (e.g., helping others, active listening, including others in play).	H M 02.5.5 Students will apply decision- making skills to promote positive social interactions (e.g., helping others, active listening, including others in play).	H M 03.5.5 Students will apply decision- making skills to promote positive social interactions (e.g., active listening, conflict resolution, argumentation).	H M 04.5.5 Students will apply decision- making skills to promote positive social interactions (e.g., active listening, conflict resolution, argumentation).	H M 05.5.5 Students will apply decision- making skills to promote positive social interactions (e.g., active listening, conflict resolution, argumentation).	
responsioning	H M PK.5.5.a Explain the importance of respecting the personal space and boundaries of others	H M 00.5.5.a Explain the importance of respecting the personal space and boundaries of others	H M 01.5.5.a Apply personal space and boundaries	H M 02.5.5.a Demonstrate how to effectively communicate needs, wants, and feelings in a healthy way	H M 03.5.5.a Recognize effective peer resistance skills to avoid or reduce physical, social, and emotional health risk	H M 04.5.5.a Demonstrate effective peer resistance skills to avoid or reduce physical, social, and emotional health risk	H M 05.5.5.a Demonstrate effective peer resistance skills to avoid or reduce physical, social, and emotional health risk	

Social Health  Healthy relationships; respect rights of others; ethical implications and long-term consequences of decisions and actions; citizenship and personal responsibility				H M 06.5.6 Students will demonstrate the ability to practice health- enhancing behaviors and reduce health risks by accessing valid health information and health promoting products and services.
				H M 06.5.6.a Recognize, avoid, and respond to negative influences and pressure to use harmful substances

	C4 J o4		rehensive Standard 5:	ka ankanaa kaaliik	
	Students	s will demonstrate the ability to Grade/Course Lev	to use decision-making skills t el Standards and Indicators	to ennance health.	
Component	5 <sup>th</sup> Grade	Health 6	Health 7	Health 8	Healthy Living
Emotional Health  Expressing emotions in positive, non- destructive ways		H M 06.5.1 Students will demonstrate knowledge of how emotional health influences positive decision making.	H M 07.5.1 Students will demonstrate knowledge of how emotional health influences positive decision making.	H M 08.5.1 Students will demonstrate the ability to reason critically, systematically, and logically to evaluate situations from multiple perspectives. (CCR M #1)	H M 12.5.1 Students will demonstrate the ability to reason critically, systematically, and logically to evaluate situations from multiple perspectives. (CCR M #1)
		H M 06.5.1.a Apply decision-making process to abstain from risky behaviors	H M 07.5.1.a Apply decision-making process to abstain from risky behaviors	H M 08.5.1.a Apply decision-making process to abstain from risky behaviors	H M 12.5.1.a Apply decision-making process to health related decisions
	H M 05.5.2 Students will make independent decisions that enhance health (e.g., recognize an issue, consider alternatives, propose solutions, draw conclusions, take action with regard to nutrition, exercise, rest, substances).				
Environmental Health  Keeping air and water clean, your food safe, and land around you enjoyable and safe					

Physical Health  Body functions; eating healthy, getting regular exercise, healthy body weight; avoiding harmful substances; free of disease and sickness	H M 05.5.3 Students will advocate for healthy living.	H M 06.5.3 Students will advocate for healthy living.			
Social Health  Healthy relationships; respect rights of others; ethical implications and long-term consequences of decisions and	H M 05.5.4 Students will apply decision-making skills to promote positive social interactions (e.g., active listening, conflict resolution, argumentation).				
actions; citizenship and personal responsibility	Demonstrate effective peer resistance skills to avoid or reduce physical, social, and emotional health risk				
		H M 06.5.5 Students will demonstrate the ability to practice health-enhancing behaviors and reduce health risks by accessing valid health information and health promoting products and services.	H M 07.5.5 Students will demonstrate the ability to practice health-enhancing behaviors and reduce health risks by accessing valid health information and health promoting products and services.	H M 08.5.5 Students will utilize and evaluate health-enhancing behaviors and reduce health risks by accessing valid health information and health promoting products and services.	H M 12.5.5 Students will utilize and evaluate health-enhancing behaviors and reduce health risks by accessing valid health information and health promoting products and services.
		H M 06.5.5.a Recognize, avoid and respond to negative influences and pressure to use harmful substances	H M 07.5.5.a Recognize, avoid and respond to negative influences and pressure to use harmful substances		H M 12.5.5.a Advocate for healthy behaviors

# PK-12 Comprehensive Standard 6: Students will demonstrate the ability to use goal-setting skills to enhance health.

	Grade Level Standards and Indicators							
Component	PreKindergarten	Kindergarten	1st Grade	2 <sup>nd</sup> Grade	3 <sup>rd</sup> Grade	4 <sup>th</sup> Grade	5 <sup>th</sup> Grade	Health 6
Emotional Health	H M PK.6.1	H M 00.6.1	H M 01.6.1	H M 02.6.1	H M 03.6.1	H M 04.6.1	H M 05.6.1	H M 06.6.1
Expressing	Students will set	Students will set	Students will set	Students will set	Students will set	Students will set	Students will set	Students will
emotions in	goals to enhance	goals to enhance	goals to enhance	goals to enhance	goals to enhance	goals to enhance	goals to enhance	apply problem
positive,	their emotional	their emotional	their emotional	their emotional	their emotional	their emotional	their emotional	solving skills
nondestructive	health.	health.	health.	health.	health.	health.	health.	and
ways								perseverance.
Environmental								•
Health								
Keeping air and								
water clean, your								
food safe, and land								
around you								
enjoyable and safe								
Physical Health		H M 00.6.2	H M 01.6.2	H M 02.6.2	H M 03.6.2	H M 04.6.2	H M 05.6.2	H M 06.6.2
		Students will	Students will	Students will	Students will	Students will	Students will	Students will
Body functions;		establish goals	establish goals	establish goals	establish goals	establish goals	establish goals	identify
eating healthy,		to enhance	to enhance	to enhance	to enhance	to enhance	to enhance	personal health
getting regular		health (e.g.,	health (e.g.,	health (e.g.,	health (e.g.,	health (e.g.,	health (e.g.,	choices and
exercise, healthy		hygiene,	hygiene, fitness,	hygiene, fitness,	fitness,	fitness,	fitness,	practice healthy
body weight;		nutrition,	nutrition, safety	nutrition, safety	nutrition, safety	nutrition, safety	nutrition, safety	behaviors.
avoiding harmful		fitness, safety).	practices).	practices).	practices).	practices).	practices).	
substances; free of							H M 05.6.2.a	
disease and							Designs a fitness	
sickness							plan to address	
							ways to use	
							exercise to	
							enhance fitness	
							(PE M 05.3.4.b)	
Social Health				H M 02.6.3	H M 03.6.2	H M 04.6.2	H M 05.6.2	H M 06.6.2
Healthy				Students will	Students will	Students will	Students will	Students will
relationships;				establish goals	establish goals	establish goals	establish goals	identify
respect rights of				to enhance	to enhance	to enhance	to enhance	behaviors that
others; ethical				positive	positive	positive	positive	demonstrate
implications and				relationships	relationships	relationships	relationships	reliability,
long-term				(e.g., making a	(e.g.,	(e.g.,	(e.g.,	dependability,
consequences of				new friend,	friendships,	friendships,	friendships,	and
decisions and				working	respecting	respecting	respecting	commitment.
actions; citizenship				quietly).	rights of others,	rights of others,	rights of others,	
and personal					personal	personal	personal	
responsibility					responsibility).	responsibility).	responsibility).	
				l		<u> </u>	l	

		DIV 13 C							
	Stude	PK-12 Compr ents will demonstrate the ability	ehensive Standard 6: v to use goal-setting skills to e	nhance health					
Grade/Course Level Standards and Indicators									
Component	5 <sup>th</sup> Grade	Health 6	Health 7	Health 8	Healthy Living				
Emotional Health  Expressing emotions in positive, non-destructive ways	H M 05.6.1 Students will set goals to enhance their emotional health.	H M 06.6.1 Students will apply problem solving skills and perseverance.	H M 07.6.1 Students will apply problem solving skills and perseverance.	H M 08.6.1 Students will establish, execute and evaluate plans and persevere when faced with setbacks. (CCR M 8.4.H)	H M 12.6.1 Students will establish, execute and evaluate plans and persevere when faced with setbacks. (CCR M 12.4.H)				
				H M 08.6.1.a Explain the relationship between goals, values, and decision making on one's health	H M 12.6.1.a Discern the relationship between goals, values, and decision making on one's health				
Environmental Health  Keeping air and water clean, your food safe, and land around you enjoyable and safe									
Physical Health  Body functions; eating healthy, getting regular exercise, healthy body weight; avoiding harmful substances; free of disease and sickness	H M 05.6.2 Students will establish goals to enhance health (e.g., fitness, nutrition, safety practices).	H M 06.6.2 Students will identify personal health choices and practice healthy behaviors.	H M 07.6.2 Students will develop personal health choices by practicing healthy behaviors.	H M 08.6.2 Students will evaluate personal health choices by practicing healthy behaviors.	H M 12.6.2 Students will justify personal health choices by practicing healthy behaviors.				
	H M 05.6.2.a Design a fitness plan to address ways to use exercise to enhance fitness (PE M 05.3.4.b)								

Social Health  Healthy relationships; respect rights of others; ethical implications and long-term consequences of	H M 05.6.2 Students will establish goals to enhance positive relationships (e.g., friendships, respecting rights of others, personal responsibility).	H M 06.6.2 Students will identify behaviors that demonstrate reliability, dependability, and commitment.	H M 07.6.2 Students will develop behaviors that demonstrate reliability, dependability, and commitment.	H M 08.6.2 Students will model behaviors that demonstrate reliability, dependability, and commitment.	H M 12.6.2 Students will model behaviors that demonstrate reliability, dependability, and commitment.
decisions and actions; citizenship and personal responsibility					H M 12.6.2.a Develop health-enhancing short-term and long-term goal

PK-12 Comprehensive Standard 7:										
	Students will demonstrate the ability to practice health-enhancing behaviors and avoid or reduce health risks.  Grade Level Standards and Indicators									
Component	PreKindergarten	Kindergarten	1st Grade	2 <sup>nd</sup> Grade	3 <sup>rd</sup> Grade	4 <sup>th</sup> Grade	5 <sup>th</sup> Grade	Health 6		
Emotional Health  Expressing emotions in positive, nondestructive ways	H M PK.7.1 Students will identify that emotional wellbeing impacts overall health (e.g., fitness, nutrition, social	H M 00.7.1 Students will identify that emotional wellbeing impacts overall health (e.g., fitness, nutrition, social	H M 01.7.1 Students will identify how a healthy lifestyle impacts emotional health (e.g., fitness, nutrition, social interactions).	H M 02.7.1 Students will analyze how a healthy lifestyle impacts emotional health (e.g., fitness, nutrition, social	H M 03.7.1 Students will understand strategies that lead to responsible decision-making in order to enhance health.	H M 04.7.1 Students will demonstrate strategies that lead to responsible decision-making in order to enhance health.	H M 05.7.1 Students will create strategies that lead to responsible decision-making in order to enhance health.	H M 06.7.1 Students will identify behaviors to promote personal wellbeing.		
	interactions).  H M PK.7.1.a Recognize exercise as an important component of overall health (PE M P4.5.1)	interactions).  H M 00.7.1.a Recognize exercise as an important component of overall health (PE M 00.5.1)	H M 01.7.1.a Recognize exercise as an important component of overall health (PE M 01.5.1)	interactions).  H M 02.7.1.a Recognize exercise as an important component of overall health (PE M 02.5.1)	H M 03.7.1.a Recognize exercise as an important component of overall health (PE M 03.5.1)	H M 04.7.1.a Recognize exercise as an important component of overall health (PE M 04.5.1)	H M 05.7.1.a Recognize exercise as an important component of overall health (PE M 05.5.1)			
Environmental Health  Keeping air and water clean, your food safe, and land around you enjoyable and safe			H M 01.7.2 Students will identify ways to prevent harmful effects of the sun and UV rays (e.g., sunscreen, hats, and sunglasses).	H M 02.7.2 Students will identify ways to prevent harmful effects of the sun and UV rays (e.g., sunscreen, hats, and sunglasses).	H M 03.7.2 Students will demonstrate ways to prevent harmful effects of the sun and UV rays (e.g., sunscreen, hats, and sunglasses).	H M 04.7.2 Students will demonstrate ways to prevent harmful effects of the sun and UV rays (e.g., sunscreen, hats, and sunglasses).	H M 05.7.2 Students will demonstrate ways to prevent harmful effects of the sun and UV rays (e.g., sunscreen, hats, and sunglasses).			
Physical Health Body functions; eating healthy, getting regular exercise, healthy body weight; avoiding harmful substances; free of disease and sickness	H M PK.7.3 Students will recognize that overall health requires balance between rest, exercise, and nutrition.	H M 00.7.3 Students will recognize that overall health requires balance between rest, exercise, and nutrition.	H M 01.7.3 Students will recognize that overall health requires balance between rest, exercise, and nutrition.	H M 02.7.3 Students will distinguish between a well- balanced lifestyle and an unbalanced lifestyle.	H M 03.7.3 Students will distinguish between a well- balanced lifestyle and an unbalanced lifestyle.	H M 04.7.3 Students will evaluate behaviors that enhance health or reduce health risks (e.g., choosing to be chemical free).	H M 05.7.3 Students will evaluate behaviors that enhance health or reduce health risks (e.g., choosing to be chemical free).	H M 05.7.3 Students will practice health enhancing behaviors and eliminate and/or reduce health risks.		

Physical Health	H M PK.7.3.a	H M 00.7.3.a	H M 01.7.3.a	H M 02.7.3.a	H M 03.7.3.a	H M 04.7.3.a	H M 05.7.3.a	
	Participates	Participates	Participates	Participates	Participates in	Participates in	Participates in	
Body functions;	regularly in a	regularly in a	regularly in a	regularly in a	exercise in both	exercise in both	exercise in both	
eating healthy,	wide variety of	wide variety of	wide variety of	wide variety of	school and non-	school and non-	school and non-	
getting regular	activities that	activities that	activities that	activities that	school settings	school settings	school settings	
exercise, healthy	involve	involve	involve	involve	$(PE\ M\ 03.3.2)$	(PE M 04.3.2)	$(PE\ M\ 05.3.2)$	
body weight;	locomotor, non-	locomotor, non-	locomotor, non-	locomotor, non-				
avoiding harmful	locomotor and	locomotor and	locomotor and	locomotor and				
substances; free of	manipulative	manipulative	manipulative	manipulative				
disease and sickness	skills during	skills in PE class	skills in PE class	skills in PE class				
	outdoor time	and during	and during	and during				
		leisure time	leisure time	leisure time				
G 1 LTT 10		(PE M 00.3.2)	(PE M 01.3.2)	(PE M 02.3.2)				TT 3 / 0 / E /
Social Health								H M 06.7.4
11								Students will
Healthy relationships;								comply with policies and
respect rights of								regulations.
others; ethical								regulations.
implications and								H M 06.7.4.b
long-term								Encourage others
consequences of								to maintain a
decisions and								well-balanced
actions; citizenship								lifestyle
and personal								
responsibility								

	G. J		rehensive Standard 7:		
	Students will demon		alth-enhancing behaviors and el Standards and Indicators	avoid or reduce health risks.	
Component	5 <sup>th</sup> Grade	Health 6	Health 7	Health 8	Healthy Living
Emotional Health  Expressing emotions in positive, non- destructive ways	H M 05.7.1 Students will create strategies that lead to responsible decision- making in order to enhance health.	H M 06.7.1 Students will identify behaviors to promote personal wellbeing.	H M 07.7.1 Students will develop behaviors to promote personal wellbeing.	H M 08.7.1 Students will model behaviors to promote personal wellbeing.	H M 12.7.1 Students will model and evaluate behaviors that promote personal wellbeing.
	H M 05.7.1.a Recognize exercise as an important component of overall health (PE M 05.5.1)				
					H M 12.7.1.a  Develop strategies and techniques to manage setbacks (e.g., substance abuse, healthy relationships, unhealthy relationships, depression/suicide, grief/loss, nutrition, abstinence)
Environmental Health  Keeping air and water clean, your food safe, and land around you enjoyable and safe	H M 05.7.2 Students will demonstrate ways to prevent harmful effects of the sun and harmful UV ways (e.g., sunscreen, hats, and sunglasses).				

Physical Health  Body functions; eating healthy, getting regular exercise, healthy body weight; avoiding harmful substances; free of disease and sickness	H M 05.7.3 Students will evaluate behaviors that enhance health or reduce health risks (e.g., choosing to be chemical free).	H M 06.7.3 Students will practice health-enhancing behaviors and eliminate and/or reduce health risks.	H M 07.7.3 Students will practice health-enhancing behaviors and eliminate and/or reduce health risks.	H M 08.7.3 Students will practice health-enhancing behaviors and eliminate and/or reduce health risks.	H M 12.7.3 Students will practice health-enhancing behaviors and eliminate and/or reduce health risks.
	H M 05.7.3.a Participates in exercise in both school and non-school settings (PE M 05.3.2)				
Social Health  Healthy relationships; respect rights of		H M 06.7.4 Students will comply with policies and regulations.	H M 07.7.4 Students will comply with policies and regulations.	H M 08.7.4 Students will comply with policies and regulations. (CCR M 8.4.K)	H M 12.7.4 Students will critique and comply with policies and regulations.
others; ethical implications and long-term consequences of decisions and actions; citizenship and personal responsibility					H M 12.7.4.a Explain the rationale guiding specific policies and regulations
		H M 06.7.4.a Encourage others to maintain a well-balanced lifestyle	H M 07.7.4.a Encourage others to maintain a well-balanced lifestyle	H M 08.7.4.a Support others in maintaining a well-balanced lifestyle	H M 12.7.4.b Support others in maintaining a well balance lifestyle

#### **PK-12** Comprehensive Standard 8: Students will demonstrate the ability to advocate for personal, family, and community health. **Grade Level Standards and Indicators** 2<sup>nd</sup> Grade 3<sup>rd</sup> Grade 1st Grade 4th Grade 5th Grade Health 6 Component Prekindergarten Kindergarten **Emotional Health** H M 06.8.1 **Expressing** Students will emotions in advocate for positive, personal health. nondestructive H M 06.8.1.a wavs Communicate effectively with family, peers, and others H M 06.8.1.b Demonstrate refusal and negotiation skills to enhance health **Environmental** Health Keeping air and water clean, your food safe, and land around you enjoyable and safe **Physical Health** H M 01.8.2 H M 02.8.2 H M 03.8.2 H M 04.8.2 H M 05.8.2 H M 06.8.2 Students will **Students will Students will** Students will Student will Students will Body functions; communicate demonstrate make requests explain how state personal examine choices eating healthy, to others to childhood factual beliefs to regarding how to getting regular injuries can be information to health and promote safety improve safety encourage peers exercise, healthy and injury to be safe and and avoid or prevented or improve the safety. body weight; avoid or reduce reduce injury. treated. safety and prevention of avoiding harmful injury. injury of others. others.

substances; free of disease and sickness

Healthy relationships; respect rights of others; ethical implications and long-term consequences of decisions and								H M 06.8.3 Students will identify an understanding of health practices, safety habits, and the impact on our community.
actions; citizenship and personal responsibility	H M PK.8.4 Students will understand people can provide services to the community to promote healthy living.	H M 00.8.4 Students will understand people can provide services to the community to promote healthy living.	H M 01.8.4 Students will identify community services that promote healthy living (service learning opportunity).	H M 02.8.4 Students will identify community services that promote healthy living (service learning opportunity).	H M 03.8.4 Students will identify community services that promote healthy living (service learning opportunity).	H M 04.8.4 Students will identify community services that promote healthy living (service learning opportunity).	H M 05.8.4 Students will identify community services that promote healthy living (service learning opportunity).	
	H M PK.8.5 Students will practice school rules for safety and sanitation. (e.g., hand washing, coughing, sneezing).	H M 00.8.5 Students will practice school rules for safety and sanitation. (e.g., hand washing, coughing, sneezing).	H M 01.8.5 Students will practice school rules for safety and sanitation. (e.g., hand washing, coughing, sneezing).	H M 02.8.5 Students will practice school rules for safety and sanitation. (e.g., hand washing, sharing personal items).	H M 03.8.5 Students will practice school rules for safety and sanitation. (e.g., hand washing, sharing personal items).	H M 04.8.5 Students will understand laws and regulations and respect those who enforce them. (e.g., regulations to protect water, air, street safety)	H M 05.8.5 Students will demonstrate respect for laws and regulations and those who enforce them. (e.g., regulations to protect water, air, street safety)	

#### **PK-12** Comprehensive Standard 8: Students will demonstrate the ability to advocate for personal, family, and community health. **Grade/Course Level Standards and Indicators** 5th Grade **Healthy Living** Health 6 Health 7 Health 8 HM 06.8.1 H M 07.8.1 H M 08.8.1 H M 12.8.1 Students will advocate for Students will advocate for Students will advocate for Students will advocate for personal health. personal health. personal health. personal health. HM 06.8.1.a HM 07.8.1.a HM 08.8.1.a HM 12.8.1.a Communicate effectively Communicate effectively Communicate effectively Communicate effectively with with family, peers, and with family, peers, and with family, peers, and family, peers, and others others others others H M 07.8.1.b H M 06.8.1.b H M 07.8.1.b H M 07.8.1.b Demonstrate refusal and Demonstrate refusal and Demonstrate refusal and Demonstrate refusal, negotiation and collaboration skills to avoid negotiation skills to enhance negotiation skills to enhance negotiation skills to enhance health health health potentially harmful situations

#### **Environmental** Health Keeping air and water clean, your food safe, and land around you enjoyable and safe H M 05.8.2 H M 06.8.2 H M 07.8.2 H M 08.8.2 H M 12.8.2 **Physical Health** Student will state personal Students will examine Students will examine Students will model and Students will model and Body functions; beliefs to improve safety choices regarding health choices regarding health evaluate choices regarding evaluate choices regarding eating healthy, getting and injury prevention of and safety. and safety. health and safety. health and safety. regular exercise, others. healthy body weight; avoiding harmful HM 08.8.2.a HM 12.8.2.a Examine choices to Hypothesize how to substances; free of eliminate/reduce negative eliminate/reduce negative disease and sickness consequences to self and consequences to self and others others

Component

**Emotional Health** 

Expressing emotions

in positive, nondestructive ways

Social Health  Healthy relationships; respect rights of others; ethical implications and long-term consequences of decisions and actions; citizenship and personal responsibility		H M 06.8.3 Students will identify an understanding of health practices, safety habits, and the impact on our community.	H M 07.8.3 Students will demonstrate an understanding of health practices, safety habits, and the impact on our community.	H M 08.8.3 Students will analyze health practices, safety habits, and the impact on our community.	H M 12.8.3 Students will examine and appraise global health practices, safety habits, and the impact on our community.
					H M 12.8.3.a Assess and evaluate interpersonal and intrapersonal knowledge and skills
					H M 12.8.3.b Adjust and evaluate behavior to enhance personal, family, and community health and safety
					H M 12.8.3.c Encourage others to promote, support or behave in ways that enhance personal, family, and community health
	H M 05.8.4 Students will identify community services that promote healthy living - service learning opportunity.				
	H M 05.8.5 Students will demonstrate respect for laws and regulations and those who enforce them (e.g., regulations to protect water, air, street safety).				

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# **6-12 Proposed and Redesigned Courses**

PREVIOUS COURSE	PROPOSED COURSE	RATIONALE/IMPACT
Health 6	Health 6	Ensures Millard Health Standards and Indicators are
• 6 <sup>th</sup> grade	• 6 <sup>th</sup> grade	taught
Required Hexter	Required Hexter	Introduce the four aspects of health: Emotional,
		Environmental, Physical, and Social
		• Instructional Units: chemical substance {alcohol, over-
		the-counter, refusal skills, and tobacco}, fitness {injury
		prevention, rest/sleep}, human growth and
		development {adolescence changes}, nutrition {food
		labels, nutrients, portion control, USDA Guidelines},
		personal health {healthy choices, self-care, self-esteem,
		disease prevention}, and relationships {friends,
		bullying, cliques}
Health 7	Health 7	Ensures Millard Health Standards and Indicators are
• 7 <sup>th</sup> grade	• 7 <sup>th</sup> grade	taught
Required Hexter	Required Hexter	Integrate the four aspects of health: Emotional,
		Environmental, Physical, and Social
		Instructional Units: diseases {communicable, non-
		communicable, prevention}, environmental health
		{cancer causes, sun}, personal health {eating disorders,
		stress}, relationships {boundaries, cyberbullying,
		harassment, healthy/unhealthy, sexting}, and substance
		abuse {drugs, legal/illegal, misuse}
Know Your Self	Health 8	Ensures Millard Health Standards and Indicators are
• 8 <sup>th</sup> grade	• 8 <sup>th</sup> grade	taught
Required Hexter	Required Hexter	Integrate the four aspects of health: Emotional,
		Environmental, Physical and Social
		Instructional Units: communication, decision making,
		emotional health {stress, loss, depression, suicide},
		goals/values, parenting {planning family, teen
		parenting}, relationships {dating, harassment, sexting,
		sexual abuse}, and STIs/HIV/AIDS
Everyday Living	Healthy Living	Ensures Millard Health Standards and Indicators are
• 10-11 <sup>th</sup> grade	• 9-11 <sup>th</sup> grade	taught
<ul> <li>Required</li> </ul>	Required	Integrate the four aspects of health: Emotional,
Semester	Semester	Environmental, Physical, and Social
		Instructional Units: abstinence, communication,
		decision making, digital citizenship, eating disorders,
		goals /values, stress, loss, depression, suicide,
		pregnancy, relationships, self-advocacy, and substance
		use/abuse

# 6-12 Proposed and Redesigned Course Descriptions

8610 Health 6 1 Hexter

<u>Course Description</u>: Students will be introduced to the promotion of good health and well-being. Activities emphasize the positive choice one makes related to chemical substances, fitness, friendships, human growth and development, and nutrition.

8710 Health 7

<u>Course Description</u>: Students will develop and maintain healthy lifestyles. Emphasis is placed on information and the positive choices students can make to promote good health, now and throughout their lives. Health 7 focuses on diseases, environmental health, personal health, relationship boundaries, and substance abuse.

XXXX Health 8 1 Hexter

<u>Course Description</u>: Students will demonstrate health enhancing behaviors by accepting responsibility for their physical, emotional, and social well-being. Units of study include: Healthy Relationships, Emotional Health (Stress, Loss, Depression, and Suicide), and Human Sexuality (Teen Parenting, Refusal Skills, Dating, and Sexually Transmitted Infections). Activities emphasize the positive choices one makes related to basic values: equality, honesty, respect, responsibility, promise-keeping, self-control, and social justice. The theme throughout the course is abstinence from risky behaviors.

## XXXX Healthy Living 9-11 1 Semester

Course Description: Students will investigate concepts to support healthy living. Topics include: self-concept, drug use and abuse, loss, death, depression, suicide, violence, stress, aging, friendships, dating, human sexuality, and digital citizenship. Students will practice critical thinking regarding their personal lives, apply problem solving and decision-making skills, to deal with societal pressures. The theme throughout the course is abstinence from risky behaviors. In this course, the Millard Public Schools Character Traits: Trustworthiness, Responsibility, Respect, and Citizenship are incorporated into lessons and student activities. Healthy Living fulfills the Health Education Graduation Requirement. The curriculum meets local, state, and federal mandates for dating violence, drug education, health education, Cardiopulmonary Resuscitation (CPR), and Automated External Defibrillator (AED) training.

Current Board policy enables parents/guardians to request, for philosophical, religious, or ideological reasons, that their son/daughter be excused from units within this course or this graduation requirement. Students excused from Healthy Living would register for one of the Human Resource course and *provide proof of CPR/AED instruction within Millard Public Schools as a replacement.* This replacement course, along with the current requirement that all students take one of the Human Resource courses, means that students excused from Healthy Living will be required to take two of the Human Resource courses to fulfill the graduation requirement. Parent/Guardians should contact the principal's office for direction and assistance.

# State Statute and Nebraska Rule 10 Related to Health Education

This framework complies with the following statutes and polices and rules.

Nebraska State Statues

# Health Education

79-712 through 79-714 Public school; health education; requirements.

# Lindsay Ann Burke Act

79-2,138 through 79-2,142

Nebraska Department of Education Rule 10

Rule 10 Regulations and Procedures for the Accreditation of Schools

Title 92, Nebraska Administrative Code, Chapter 10

# **Board of Education Policy and Rule Related to Health Education**

<u>Board Policy 6615 and Rule 6615.1</u>-Curriculum, Instruction, and Assessment Health Education

Board Policy and Rule 6810.2-Curriculum – Request for Exclusion

# AGENDA SUMMARY SHEET

AGENDA ITEM:	Approve 6-12 Family Consumer Sciences Framework: Part I			
MEETING DATE:	November 21, 2016			
DEPARTMENT:	Educational Services			
TITLE:	6-12 Family and Consumer Sciences Framework: Part I			
BRIEF DESCRIPTION:	The 6-12 Family and Consumer Sciences Framework: Part I is being presented for approval per 6130.1. It aligns with the National Standards for Family and Consumer Sciences Education and Nebraska State Human Sciences/Family and Consumer Sciences Course Standards. All the standards and indicators within the matrix are Millard Standards and Indicators.			
	The appendix includes proposed course changes and course descriptions and the 9-12 Family and Consumer Sciences Flow Chart which will become part of the 2018-2019 High School Curriculum Handbook & Registration Guide to be approved by the Board of Education in November of 2017.			
ACTION DESIRED:	X Approval			
BACKGROUND:	The PK-12 Wellness Curriculum Planning Committee of 42 District members worked toward the completion of Phase I of the MEP Curriculum Cycle, including the 6-12 Family and Consumer Sciences Framework. The 6-12 Family and Consumer Sciences Framework: Part I is being presented for approval.			
	<ul> <li>The next steps in the curriculum cycle will include:</li> <li>District Instructional Materials Review, Selection and Evaluation</li> <li>Community Review Nights</li> <li>Board Approval of 6-12 Family and Consumer Sciences Framework: Part II.</li> </ul>			
RECOMMENDATIONS:	Recommend approval of 6-12 Family and Consumer Sciences Framework: Part I			
STRATEGIC PLAN REFERENCE:	N/A			
TIMELINE:	Approval of the 6-12 Family and Consumer Sciences Framework: Part I will allow for Phase II to begin.			
RESPONSIBLE	Dr. Heather Phipps, Dr. Tony Weers, Andy DeFreece, Barb Waller, and			
PERSON(S):	Diane Reiners			
SUPERINTENDENT'S APPROVAL:	Jin Dulfin			

# 6 - 12

# Family and Consumer Sciences Framework

Part I: 6-12

November 21, 2016



# Millard Public Schools

# **Millard Board of Education**

Dave Anderson Mike Kennedy Paul Meyer Mike Pate Linda Poole Pat Ricketts

Jim Sutfin, Ed.D, Superintendent

# **Notice of Non-Discrimination**

The Millard School District does not discriminate on the basis of race, color, religion, national origin, gender, marital status, disability, or age, in admission or access to or treatment of employment, or in its programs and activities. The following person has been designated to handle inquiries regarding the non-discrimination policies: Superintendent of Schools, 5606 South 147<sup>th</sup> Street, Omaha, NE 68137 (402) 715-8200. The Superintendent may delegate this responsibility as needed. Complaints and grievances by school personnel or job applicants regarding discrimination or sexual harassment shall follow the procedures of District Rule 4001.2. Complaints and grievances by students or parents regarding discrimination or sexual harassment shall follow the procedures of District Rule 5010.2.

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## Millard Public Schools Mission and Beliefs

## **Millard Public Schools Mission**

The mission of the Millard Public Schools is to guarantee that each student develops the character traits and masters the knowledge and skills necessary for personal excellence and responsible citizenship by developing a world-class educational system with diverse programs and effective practices designed to engage and challenge all students.

### Millard Public Schools Beliefs

#### We believe:

- Each individual has worth.
- Individuals are responsible for their actions.
- Our greatest resource is people.
- Diversity enriches life.
- All people can learn.
- High expectations promote higher achievement.
- Achievement builds self-esteem; self-esteem promotes achievement.
- All people are entitled to a safe, caring, and respectful environment.
- Responsible risk-taking is essential for growth.
- Excellence is worth the investment.
- Educated and involved citizens are necessary to sustain our democratic society.
- Public education benefits the entire community and is the shared responsibility of all.
- All schools are accountable to the community.
- Shaping and developing character is the shared responsibility of the individual, family, school and community.

# Family and Consumer Sciences Philosophy

Family and Consumer Science curriculum integrates family and career readiness skills with technical skill instruction to develop the knowledge and skills required for responsible individuals, family members, and productive workers. The curriculum is centered on three essential questions:

- What knowledge, skills and actions are needed to develop nurturing, caring and responsible individuals and families?
- What knowledge, skills and actions are needed to acquire, allocate, and utilize personal, family and community resources?
- What knowledge, skills and actions are needed related to employment, family and community?

#### Curriculum, Instruction, and Assessment Written Curriculum - Content Standards

The Essential Learner Outcomes of the Millard Public Schools are the following:

#### MILLARD ESSENTIAL LEARNER OUTCOMES

• LANGUAGE ARTS • MATHEMATICS • SCIENCE • SOCIAL STUDIES •

• FINANCIAL WELL-BEING • HUMAN RELATIONS • TECHNOLOGY • FINE AND PERFORMING ARTS • PERSONAL DEVELOPMENT AND WELL-BEING •

 $\cdot \text{CRITICAL THINKING AND PROBLEM-SOLVING SKILLS} \cdot \text{CREATIVITY AND INNOVATION} \cdot \\$ 

· COLLABORATION AND TEAMWORK · CITIZENSHIP AND PERSONAL RESPONSIBILITY ·

#### ACADEMIC SKILLS AND APPLICATIONS

Students will demonstrate proficiency by meeting established standards through course requirements and for assessments identified by the District for specific purposes. This proficiency, along with the successful completion of 230 credits and a Personal Learning Plan (PLP) is used for diploma granting or denial.

#### LANGUAGE ARTS

- Students will learn and apply reading skills and strategies to comprehend text.
- · Students will apply writing skills and strategies to communicate.
- Students will learn and apply speaking, listening, and presentation skills and strategies to communicate.
- · Students will identify, locate, and evaluate information.

#### **MATHEMATICS**

- Students will communicate number sense concepts using multiple representations to reason, solve problems, and make connections within mathematics and across disciplines.
- Students will communicate geometric concepts and measurement concepts using multiple representations to reason, solve problems, and make connections within mathematics and across disciplines.
- Students will communicate algebraic concepts using multiple representations to reason, solve problems, and make connections within mathematics and across disciplines.
- Students will communicate data analysis/probability concepts using multiple representations to reason, solve problems, and make connections within mathematics and across disciplines.

#### SCIENCE

- Students will combine scientific processes and knowledge with scientific reasoning and critical thinking to ask questions about phenomena and propose explanations based on gathered evidence.
- Students will integrate and communicate the information, concepts, principles, processes, theories, and models of the Physical Sciences to make connections with the natural and engineered world.
- Students will integrate and communicate the information, concepts, principles, processes, theories, and models of the Life Sciences to make connections with the natural and engineered world.
- Students will integrate and communicate the information, concepts, principles, processes, theories, and models of the Earth and Space Sciences to make connections with the natural and engineered world.

#### SOCIAL STUDIES

- Students will develop and apply the skills of civic responsibility to make informed decisions based upon knowledge of government at local, state, national and international levels.
- Students will utilize economic reasoning skills to make informed judgments and become
  effective participants in the economy at the local, state, national and international levels.
- Students will develop and apply spatial perspective and geographic skills to make informed decisions regarding issues and current events at local, state, national and international levels
- Students will develop and apply historical knowledge and skills to research, analyze, and
  understand key concepts of past, current, and potential issues and events at the local, state,
  national, and international levels.

#### FINANCIAL WELL-BEING

- · Demonstrate skills to manage financial resources for short and long term priorities.
- Analyze and make sound financial choices by using appropriate resources.

#### HUMAN RELATIONS

- Interact positively with all people.
- Understand ethnic and cultural differences.
- Apply awareness of current local, national and global news and world cultures and languages to communicate effectively.

#### TECHNOLOGY

- Obtain, organize, and communicate information electronically.
- · Use a variety of technological resources to solve problems.
- Understands the ethical uses of information and technology related to privacy, intellectual
  property and cyber security issues.

#### FINE AND PERFORMING ARTS

- Experience and evaluate a variety of music, art, or drama.
- Recognize the value of a wide range of knowledge and experiences from the arts, culture and humanities.

#### PERSONAL DEVELOPMENT AND WELL-BEING

- · Understand human growth and development.
- · Identify the values of good nutrition and physical activity.
- · Evaluate the impact of addictive substances and behaviors.
- Build positive social relationships with supportive friends and family in the community.
- Use resources to develop a personal education and career plan to meet goals and objectives.
- Communicate experiences, knowledge and skills identified in a résumé or portfolio and present a professional image when interviewing.

#### COLLEGE AND CAREER READINESS SKILLS

The following standards and indicators are not measured by district-wide assessments for diploma-granting or denial. Within the school setting, students in the Millard Public Schools will:

#### CRITICAL THINKING AND PROBLEM-SOLVING SKILLS

- Demonstrate the ability to reason critically, systematically, and logically to evaluate situations from multiple perspectives.
- Conduct research, gather input and analyze information necessary for decision-making.
- Develop and prioritize possible solutions with supporting rationale using valid research, historical context and balanced judgment.
- · Demonstrate a willingness to learn new knowledge and skills.
- Exhibit the ability to focus, prioritize, organize and handle ambiguity.
- Recognize factors, constraints, goals and relationships in a problem situation.
- Evaluate solutions and determine the potential value toward solving the problem.

#### CREATIVITY AND INNOVATION

- Search for new ways to improve the efficiency of existing processes.
- · Appreciate new and creative ideas of others.
- Use information, knowledge and experience to generate original ideas and challenge assumptions.
- Know when to curb the creative process and begin implementation.
- Determine the feasibility of improvements for ideas and concepts.
- Accept and incorporate constructive criticism into proposals for innovation.

#### $COLLABORATION\ AND\ TEAMWORK$

- Contribute to team-oriented projects, problem-solving activities and assignments.
- · Engage team members, build consensus and utilize individual talents and skills.
- Anticipate potential sources of conflict to facilitate solutions.
- Demonstrate the ability to disagree with a team member without causing personal offense.
- · Take responsibility for individual and shared group tasks.

#### CITIZENSHIP AND PERSONAL RESPONSIBILITY

- Respect the rights of others.
- Treat others in a considerate and non-demeaning manner.
- Respect diversity.
- Demonstrate the ability to manage time.
- · Demonstrate the ability to follow directions.
- Develop the attributes of integrity, self-discipline, and positive attitude.
- Take personal responsibility for actions.
- Establish and execute plans to completion and persevere when faced with setbacks.
- Model behaviors that demonstrate reliability, dependability and commitment.
- Arrive on time to school, work, appointments or meetings adequately prepared and appropriately dressed.
- · Comply with policies and regulations.
- · Participate in school and/or community organizations.
- Engage in local government through attendance, participation and service.
- Demonstrate a respect for laws and regulations and those who enforce them.
- Consider the ethical implications and long-term consequences of decisions and actions on personal reputation and credibility.

Revised: Strategic Planning, December 5, 1996

T-Chart Approved: Millard Board of Education, January 13, 1997

Related Policy: 6110

Rule Adopted: May 3, 1999 Revised: June 18, 2001; July 21, 2003; December 4, 2006,

March 2, 2009; March 1, 2010; April 18, 2011;

August 19, 2013; November 3, 2014

Millard Public Schools Omaha, Nebraska

# PK-12 Wellness Studies Curriculum Planning Committee 2015-2016 & 2016-2017

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Under the facilitation of John Becker, Ellen Kramer, Monica Hutfles, and Diane Reiners, Curriculum and Instruction MEP Facilitators for Millard Public Schools.

In consultation with Andy DeFreece, Director of Elementary and Early Childhood Education, Nancy Johnston, Ed.D., Director of Secondary Education (2016-2017), and Anthony Weers, Ed.D., Director of Secondary Education.

# 6-12 Family and Consumer Sciences Curriculum Planning Committee

Michelleann Avilla North Middle Family & Consumer Sciences Teacher

Alisen Brewer North Middle Special Education Teacher

Kelsey Chittenden West High Family & Consumer Sciences Teacher

Angela Daigle Ron Witt Support Services Instructional Technology MEP

Suzanne Hanish Kiewit Middle Family & Consumer Sciences Teacher

Julia HobbsAndersen MiddleFamily & Consumer Sciences /Health TeacherKelsey KummerSouth HighFamily & Consumer Sciences /Health TeacherNatalie PetersonSouth HighFamily & Consumer Sciences /Health TeacherHaley RyanNorth HighFamily & Consumer Sciences /Health Teacher

John Southworth Beadle Middle Principal

Steve Throne South High Assistant Principal

Barb Vanderbeek South High Family & Consumer Sciences /Health Teacher

Under the facilitation of Barb Waller, Coordinator of Secondary Programs, and Diane Reiners, Curriculum and Instruction MEP Facilitator.

# **PK-12 Wellness Studies Community Focus Group**

Steven Abraham Rabbi Beth El Synagogue

Nancy Burkhart Community Member Nebraska Department of Education

Megan Hall Community Member HyVee Dietitian
Theo Hudala Pastor Stone Bridge Church

Dr. Ann Luther Post-Secondary Representative UNO Counseling Department Chair John Madvig Reverend Community Covenant Church Janet Martin Parent Millard North High School Peg Millerbernd Nurse, Parent Ackerman Elementary School Michelle Patterson Parent Aldrich Elementary School

Kiewit Middle School

Kirk Rasmussen Parent Millard North Middle School

Millard North High School

Paul Tomaso Deacon St. Stephen the Martyr Gina Wiitanen Parent Millard Public Schools

The PK-12 Wellness Studies Community Focus Group met twice during the school year – February 8, 2016 and April 7, 2016. Participants reviewed the Board of Education Policy and Rule 6615.1 that defines a pro-abstinence approach. They reviewed the Curriculum Development process and proposed standards and indicators within the areas of Counseling, Family Consumer Sciences, Health, and Physical Education. Participants addressed and discussed thoughts related to three questions: What are the knowledge and skills students need? What are the mindsets and behaviors students need to learn? What are the critical issues? During the second session, they reviewed notes from the first meeting and discussed the comprehensive standards for each area

Under the facilitation of John Becker, Monica Hutfles, Ellen Kramer and Diane Reiners, Curriculum and Instruction MEP Facilitators for Millard Public Schools.

In consultation with Andy DeFreece, Director of Elementary and Early Childhood Education, Nancy Johnston, Ed.D., Director of Secondary Education (2015-2016), Mark Feldhausen, Ph.D., Associate Superintendent of Educational Services (2015-2016), Dr. Anthony Weers, Ed.D., Director of Secondary Education, Dr. Heather Phipps, Ed.D., Associate Superintendent of Education Services, and Barb Waller, Coordinator of Secondary Programs.

## Timeline for MEP Cycle Procedures PK-12 Wellness Studies

September 24, 2015	PK-12 Wellness Studies Curriculum Planning Committee:				
September 24, 2013	provided Phase I overview and orientation to Google Drive folder				
	documents				
	0.0000000000000000000000000000000000000				
0 1 20 2015	PK-12 Wellness Studies Curriculum Planning Committee: met to				
October 20, 2015	determine research areas based on current data, education trends,				
	and critical issues				
	Research groups: conducted research in the following areas:				
	College and Career Readiness				
	<ul> <li>Wellness Concepts (emotional, physical, and social</li> </ul>				
November 5, 2015	wellbeing)				
	<ul> <li>Counseling, Family &amp; Consumer Sciences, Health and</li> </ul>				
	Physical Education				
	Effective Instructional Practices				
E-1 0. 2016	Wellness Studies Community Focus Group: provided input on				
February 8, 2016	issues related to wellness education				
	PK-12 Wellness Studies Curriculum Planning Committee: met to				
February 9, 2016	synthesize research findings and curricular groups drafted scope				
·	and sequence of Family and Consumer Sciences Pathway matrices				
	PK-12 Wellness Studies Curriculum Planning Committee: met to				
February 23, 2016	draft scope and sequence of Family and Consumer Sciences				
·	Pathway matrices				
	PK-12 Wellness Studies Curriculum Planning Committee: met to				
M 1 2 2016	finish scope and sequence of Family and Consumer Sciences				
March 3, 2016	Pathway matrices, write the Family and Consumer Sciences				
	Philosophy Statement and course rationales				
1 117 2016	Wellness Studies Community Focus Group: provided input on				
April 7, 2016	issues related to wellness education				
0 + 1 17 2016	Family and Consumer Sciences Framework Curriculum Planning				
October 17, 2016	Committee: met to review Framework draft				
N 1 21 201 5	Family and Consumer Sciences Framework submitted to Board of				
November 21, 2016	Education for approval				
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## **Introduction to Family and Consumer Sciences Matrix**

### Introduction

This matrix displays the Millard Public Schools Family and Consumer Sciences Standards and Indicators. These Millard Standards align with the National Standards for Family and Consumer Sciences Education and Nebraska State Human Sciences/Family and Consumer Sciences Course Standards in effect during the 2015-2016 school year.

The matrix documents the scope and sequence of courses within three career pathways:

- Foods and Nutrition
- Housing and Textile Design
- Human Development and Family

Each of the career pathways includes the following strands:

- Academic Skills and Applications
- Acquire, allocate, and utilize personal family and community services
- Develop nurturing, caring, and responsible individuals and families
- Knowledge, skills and actions needed related to family, employment, and community
- College and Career Readiness Skills

## Legend

Cell without shading: Millard or State concept standard or indicator exists
Shaded cell: No Millard or State concept standard or indicator exists

The Family and Consumer Sciences standards within the Framework are listed by course.

#### Nomenclature

The Standards and Indicators are sequenced in the following matrix. Each pathway section leads with a 6-12 Comprehensive Standard related to each of the pathways and are followed by specific standards and indicators as noted. Standards are in bold print throughout the matrix.

FCS Family and Consumer Sciences

M Millard Standard

6, 8, 12 Grade level

### Course Level Standards

### Foods and Nutrition Pathway

FN6 Child Care, Foods and Nutrition 6/7

FN8 Foods, Nutrition, and Family Connections

IFN Introduction to Foods and Nutrition

CS Culinary Skills

ACS Advanced Culinary Skills

## Housing and Textile Design Pathway

IL6 Integrated Learning Lab 6/7IL8 Integrated Learning Lab 8

ID Interior Design

TCD Textile and Clothing Design

CD Creative Design

## Human Development and Family Pathway

FN6 Child Care, Foods and Nutrition 6/7

CDV Child Development

ALP Adult Life and Parenting

## **Examples**

FCS M 12.CDV.1 FCS = Family and Consumer Sciences Framework,

M = Millard Standard, 12. = By Grade 12,

CDV. = Course Level Standards—Child Development

1 = Course Standard

FCS M 08.FN8.4.a FCS = Family and Consumer Sciences Framework,

M = Millard Standard,

08. = By Grade 8,

FN8. = Course Level Standards—Foods, Nutrition and Family

Connections

4. = Course Standard

a = Indicator

	6-12 Foods and Nutrition Pathway Comprehensive Standards: Students will demonstrate knowledge and technical skills to make food and nutrition decisions.					
	Students will d		dards and Indicators	ita itati titoli accisionis.		
Strands	Child Care, Foods & Nutrition 6/7 <sup>th</sup>	Foods, Nutrition & Family Connections 8 <sup>th</sup>	Introduction to Foods and Nutrition	Culinary Skills	Advanced Culinary Skills	
ACADEMIC SKILLS AND APPLICATIONS	FCS M 06.FN6.1 Students will communicate number sense concepts using multiple representations to reason, solve problems, and make connections within mathematics and across disciplines. (MA Comp. Standard)	FCS M 08.FN8.1 Students will communicate number sense concepts using multiple representations to reason, solve problems, and make connections within mathematics and across disciplines. (MA Comp. Standard)	FCS M 12.IFN.1 Students will communicate algebraic concepts using multiple representations to reason, solve problems, and make connections within mathematics and across disciplines. (MA Comp. Standard)	FCS M 12.CS.1 Students will communicate algebraic concepts using multiple representations to reason, solve problems, and make connections within mathematics and across disciplines. (MA Comp. Standard)	FCS M 12.ACS.1 Students will communicate algebraic concepts using multiple representations to reason, solve problems, and make connections within mathematics and across disciplines. (MA Comp. Standard)	
	FCS M 06.FN6.1.a Apply appropriate procedures and tools to determine measurements	FCS M 08.FN8.1.a Convert between different standard measurement units				
	FCS M 06.FN6.1.b Use ratio and rate reasoning to solve real-world and mathematical problems	FCS M 08.FN8.1.b Use ratio and rate reasoning to solve real-world and mathematical problems	FCS M 12.IFN.1.a Understand and describe ratios and rates and the relationships between multiple quantities	FCS M 12.CS.1.a Understand and describe ratios and rates and the relationships between multiple quantities	FCS M 12.ACS.1.a Understand and describe ratios and rates and the relationships between multiple quantities	
	FCS M 06.FN6.2 Students will learn and apply reading skills and strategies to comprehend text. (LA-Reading Comp. Standard)	FCS M 08.FN8.2 Students will learn and apply reading skills and strategies to comprehend text. (LA-Reading Comp. Standard)	FCS M 12.IFN.2 Students will learn and apply reading skills and strategies to comprehend text. (LA-Reading Comp. Standard)	FCS M 12.CS.2 Students will learn and apply reading skills and strategies to comprehend text. (LA-Reading Comp. Standard)	FCS M 12.ACS.2 Students will learn and apply reading skills and strategies to comprehend text. (LA-Reading Comp. Standard)	
	FCS M 06.FN6.2.a Apply new content specific vocabulary to prior knowledge and use in new situations (e.g., recipe reading; culinary terminology)	FCS M 08.FN8.2.a Apply new content specific vocabulary to prior knowledge and use in new situations (e.g., recipe reading; culinary terminology)	FCS M 12.IFN.2.a Apply new content specific vocabulary to prior knowledge and use in new situations (e.g., recipe reading; culinary terminology)	FCS M 12.CS.2.a Apply new content specific vocabulary to prior knowledge and use in new situations (e.g., recipe reading; culinary terminology)	FCS M 12.ACS.2.a Apply new content specific vocabulary to prior knowledge and use in new situations (e.g., recipe reading; culinary terminology)	

ACADEMIC SKILLS AND APPLICATIONS	FCS M 06.FN6.2.b Apply knowledge of organizational patterns to informational text (e.g., sequence, description, cause and effect, compare/contrast, fact/opinion) (LA S 06.1.6.j)	FCS M 08.FN8.2.b Apply knowledge of organizational patterns to informational text (e.g., sequence, description, cause and effect, compare/contrast, fact/opinion) (LA S 08.1.6.j)	FCS M 12.IFN.2.b Apply knowledge of organizational patterns to informational text (e.g., sequence, description, cause and effect, compare/contrast, fact/opinion) (LA S 12.1.6.j)	FCS M 12.CS.2.b Apply knowledge of organizational patterns to informational text (e.g., sequence, description, cause and effect, compare/contrast, fact/opinion) (LA S 12.1.6.j)	FCS M 12.ACS.2.b Apply knowledge of organizational patterns to informational text (e.g., sequence, description, cause and effect, compare/contrast, fact/opinion) (LA S 12.1.6.j)
	FCS M 06.FN6.3 Students will analyze and make sound financial choices by using appropriate resources.	FCS M 08.FN8.3 Students will analyze and make sound financial choices by using appropriate resources.	FCS M 12.IFN.3 Students will analyze and make sound financial choices by using appropriate resources.	FCS M 12.CS.3 Students will analyze and make sound financial choices by using appropriate resources.	FCS M 12. ACS.3 Students will analyze and make sound financial choices by using appropriate resources.
ACQUIRE, ALLOCATE, AND UTILIZE PERSONAL FAMILY AND COMMUNITY RESOURCES	FCS M 06.FN6.4 Students will apply management techniques and appropriate food preparation skills necessary for acquisition, allocation, and utilization of resources.	FCS M 08.FN8.4 Students will apply management techniques and consumer skills necessary for acquisition, allocation, & utilization of personal, family, and community resources.	FCS M 12.IFN.4 Students will apply and analyze management techniques and food preparation skills necessary for the acquisition, allocation, and utilization of food industry resources.	FCS M 12.CS.4 Students will apply and analyze management techniques and food preparation skills necessary for the acquisition, allocation, and utilization of food industry resources.	FCS M 12.ACS.4 Students will evaluate management techniques and food preparation skills necessary for the acquisition, allocation, and utilization of food industry resources.
	FCS M 06.FN6.4.a Utilize resources to make decisions about food and nutrition	FCS M 08.FN8.4.a Utilize resources to make decisions about food and nutrition	FCS M 12.IFN.4.a Utilize resources to collect and analyze information to make decisions about food and nutrition		
			FCS M 12.IFN.4.b Create management plan for purchasing and/or producing healthful food (e.g., meal planning)		FCS M 12.ACS.4.a Practice management and allocation of resources from a food industry leadership perspective (e.g., front/back of house)
	FCS M 06.FN6.4.b Apply time management skills to prepare meals	FCS M 08.FN8.4.b Apply time management skills to prepare meals	FCS M 12.IFN.4.c Demonstrate effective time management skills to prepare meals	FCS M 12.CS.4.a Demonstrate effective time management skills to prepare meals	FCS M 12.ACS.4.b Demonstrate effective time management skills to prepare meals

ACQUIRE, ALLOCATE, AND UTILIZE PERSONAL FAMILY AND COMMUNITY RESOURCES			FCS M 12.IFN.4.d Compare and contrast local food sources and large industrial food production	
			FCS M 12.IFN.5 Students will plan, manage, and evaluate a diet using the USDA guidelines.	
			FCS M 12.IFN.5.a Apply nutrient information to food labels, USDA guidelines, and resources to manage healthy weight for a healthy lifestyle	
			FCS M 12.IFN.5.b Create a dietary plan appropriate to meet personal nutrition and fitness	
DEVELOP NURTURING, CARING, AND RESPONSIBLE INDIVIDUALS AND FAMILIES	FCS M 06.FN6.5 Students will identify the relationship of foods and nutrition to developing nurturing, caring, and responsible individuals and families.	FCS M 08.FN8.5 Students will understand the relationship of foods and nutrition, to developing nurturing, caring, and responsible individuals and families.	FCS M 12.IFN.6 Students will evaluate the relationships of foods and nutrition to developing nurturing, caring, and responsible individuals and families.	
			FCS M 12.IFN6.a Evaluate the relationship between nutritious food and personal health and health of the family	
		FCS M 08.FN8.5.a Understand importance of food and nutrition	FCS M 12.IFN6.b Examine importance of food and nutrition in the development and maintenance of the human body	

DEVELOP NURTURING, CARING, AND RESPONSIBLE			FCS M IFN.6.c Examine relationship between nutritious food and health across the lifespan		
INDIVIDUALS AND FAMILIES			FCS M 12.IFN.7 Students will analyze the six essential nutrients in food.		
			FCS M 12.IFN.7.a Examine vitamins, minerals, proteins, carbohydrates, fats, and water		
			FCS M 12.IFN.7.b Determine the relationship of the six essential nutrients to the gastrointestinal system		
			FCS M 12.IFN.8 Students will synthesize the relationship between genetics, weight control, and lifestyle.		
			FCS M 12.IFN.8.a Determine factors that contribute to obesity		
			FCS M 12.IFN.9 Students will evaluate nutritional needs throughout the lifespan.		
KNOWLEDGE, SKILLS, AND ACTIONS NEEDED RELATED TO FAMILY, EMPLOYMENT, AND COMMUNITY	FCS M 06.FN6.6 Students will identify and apply a safe working environment using equipment and technology appropriately.	FCS M 08.FN8.6 Students will determine and demonstrate a safe working environment using equipment and technology appropriately.	FCS M 12.IFN.10 Students will model food handling techniques to prevent foodborne illnesses.	FCS M 12.CS.5 Students will model food handling techniques to prevent foodborne illnesses.	FCS M 12.ACS.5 Students will model food handling techniques to prevent foodborne illnesses.

KNOWLEDGE, SKILLS, AND ACTIONS NEEDED RELATED TO FAMILY, EMPLOYMENT, AND COMMUNITY	FCS M 06.FN6.6.a Apply safe practices when responsible for self and others  FCS M 06.FN6.6.b	FCS M 08.FN8.6.a Apply safe practices when responsible for self and others  FCS M 08.FN8.6.b	FCS M 12. IFN.10.a Examine challenges to food safety in relation to foodborne illness and prevention  FCS M 12.IFN.10.b	FCS M 12.CS.5.a Examine challenges to food safety in relation to foodborne illness and prevention  FCS M 12.CS.5.b	FCS M 12.ACS.5.a Examine challenges to food safety in relation to foodborne illnesses and prevention  FCS M 12.ACS.5.b
	Define and identify prevention methods and risks of cross-contamination	Identify prevention methods and risks of cross-contamination	Summarize the factors that lead to cross-contamination	Summarize the factors that lead to cross-contamination	Summarize the factors that lead to cross-contamination
	FCS M 06.FN6.6.c Apply safe food-handling procedures and prevention	FCS M 08.FN8.6.c Apply safe food-handling procedures and prevention	FCS M 12.IFN.10.c Evaluate criteria necessary to become a safe food handler	FCS M 12.CS.5.c Evaluate criteria necessary to become a safe food handler	FCS M 12.ACS.5.c Evaluate criteria necessary to become a safe food handler
	FCS M 06.FN6.6.d Identify cleaning procedures for work surfaces and equipment	FCS M 08.FN8.6.d Demonstrate proper procedures for cleaning work surfaces and equipment	FCS M 12.IFN.10.d Demonstrate appropriate cleaning and sanitizing techniques needed for maintaining a safe food service operation	FCS M 12.CS.5.d  Demonstrate appropriate cleaning and sanitizing techniques needed to maintaining a safe food service facility	FCS M 12.ACS.5.d Document appropriate cleaning and sanitizing techniques needed for maintaining a safe food service facility
			FCS M 12.IFN10.e Apply guidelines for monitoring food safety during preparation and service	FCS M 12.CS.5.e Apply guidelines for monitoring food safety during preparation and service	FCS M 12.ACS.5.e Diagram the flow of food through a foodservice establishment (i.e., guidelines for keeping food safe during purchasing, receiving, and storing)
	FCS M 06.FN6.7 Students will apply introductory food preparation skills to prepare a variety of foods.	FCS M 08.FN8.7 Students will apply basic food preparation skills and prepare a variety of foods.	FCS M 12.IFN.11 Students will demonstrate food preparation methods and techniques to produce a variety of food products.	FCS M 12.CS.6 Students will demonstrate food preparation methods and techniques.	FCS M 12.ACS.6 Students will demonstrate advanced food preparation methods and techniques in order to produce a variety of food products to workplace and industry standards.

KNOWLEDGE, SKILLS, AND ACTIONS NEEDED RELATED TO FAMILY, EMPLOYMENT, AND COMMUNITY	FCS M 06.FN6.7.a Identify basic kitchen equipment and small appliances	FCS M 08.FN8.7.a Identify and practice using basic kitchen equipment and tools	FCS M 12.IFN.11.a Identify and practice using various kitchen equipment and tools	FCS M 12.CS.6.a Apply safe equipment use, knife skills, food/plate presentation, and food evaluation	FCS M 12.ACS.6.a Demonstrate professional and safe food preparation methods and techniques in order to produce a variety of food products
				FCS M 12.CS.6.b Prepare a variety of food products which build on culinary preparation techniques (e.g., moist/dry heat cooking methods, incorporation of seasonings, flavorings, aromatics, fats, foams, gels, and emulsions)	FCS M 12.ACS.6.b Prepare a variety of food products which incorporate cultural influences and all menu categories
COLLEGE AND CAREER READINESS SKILLS  Critical Thinking, Communication, Collaboration, Creativity, Citizenship, Personal Responsibility	FCS M 06.FN6.8 Students will identify career paths of interest and utilize resources to develop personal education and career plan to meet goals and objectives. (Personal Development & Well-Being Comp. Standard)	FCS M 06.FN8.8 Students will explore employment opportunities and careers relating to food and nutrition.	FCS M 12.IFN.12 Students will identify various career paths and employment opportunities related to the foods and nutrition pathway.	FCS M 12.CS.7 Students will evaluate career paths related to the food industry.	FCS M 12.ACS.7 Students will evaluate and experience career paths within the food production and food service industries.
	FCS M 06.FN6.8.a Research and describe a career path of interest	FCS M 08.FN8.8.a Research and describe a career relating to food and nutrition	FCS M 12.IFN.12.a Examine career paths and employment opportunities related to foods and nutrition	FCS M 12.CS.7.a Analyze a specific career related to the food industry	FCS M 12.ACS.7.a Evaluate a career path within the food production and food service industry
		FCS M 08.FN8.8.b Identify knowledge and skills necessary for careers related to foods and nutrition	FCS M 12.IFN.12.b Identify knowledge and skills necessary for careers related to foods and nutrition	FCS M 12.CS.7.b Examine roles, duties, and functions of individuals in food production and service careers	FCS M 12.ACS.7.b Experience career opportunities within the food production and/or food service industry

COLLEGE AND CAREER READINESS SKILLS  Critical Thinking, Communication, Collaboration, Creativity, Citizenship, Personal Responsibility			FCS M 12.IFN.13 Students will demonstrate creativity and innovation. (M CCR Comp. Standard 2)	FCS M 12.CS.8 Students will demonstrate creativity and innovation. (M CCR Comp. Standard 2)	FCS M 12.ACS.8 Students will demonstrate creativity and innovation. (M CCR Comp. Standard 2)
			FCS M 12.IFN.13.a Students will use information, knowledge, and experience to generate original ideas and challenge assumptions (CCR M 12.2.C)	FCS M 12.CS.8.a Students will use information, knowledge, and experience to generate original ideas and challenge assumptions (CCR M 12.2.C)	FCS M 12.ACS.8.a Students will use information, knowledge, and experience to generate original ideas and challenge assumptions (CCR M 12.2.C)
	FCS M 06.FN6.9 Students will engage team members, implement teamwork, and utilize individual talents and skills. (CCR M 8.3.B)	FCS M 08.FN8.9 Students will engage team members, implement teamwork, and utilize individual talents and skills. (CCR M 8.3.B)	FCS M 12.IFN.14 Students will engage team members, build consensus, and utilize individual talents and skills. (CCR M 12.3.B)	FCS M 12.CS.9 Students will engage team members, build consensus, and utilize individual talents and skills. (CCR M 12.3.B)	FCS M 12.ACS.9 Students will engage team members, build consensus, and utilize individual talents and skills. (CCR M 12.3.B)
	FCS M 06.FN6.9.a Responsible for own contribution to collaborative learning process (CCR M 8.3.B)	FCS M 08.FN8.9.a Responsible for own contribution to collaborative learning process (CCR M 8.3.B)	FCS M 12.IFN.14.a  Demonstrate ability to negotiate and find compromise in a collaborative learning process	FCS M 12.IFN.9.a Demonstrate ability to negotiate and find compromise in a collaborative learning process	FCS M 12.ACS.9.a Demonstrate ability to negotiate and find compromise in a collaborative learning process
	FCS M 06.FN6.9.b Assign and/or assume roles to involve all team members and build upon talents and skills of team members (CCR M 8.3.B)	FCS M 08.FN8.9.b Assign and/or assume roles to involve all team members and build upon talents and skills of team members (CCR M 8.3.B)	FCS M 12.IFN.14.b Encourage others to participate and utilize individual talents and skills of team members	FCS M 12.IFN.9.b Encourage others to participate and utilize individual talents and skills of team members	FCS M 12.ACS.9.b Encourage others to participate and utilize individual talents and skills of team members
	FCS M 06.FN6.10 Students will demonstrate critical thinking and problem-solving skills. (M CCR Comp. Standard 1)	FCS M 08.FN8.10 Students will demonstrate critical thinking and problem-solving skills. (M CCR Comp. Standard 1)	FCS M 12.IFN.15 Students will demonstrate critical thinking and problem-solving skills. (M CCR Comp. Standard 1)	FCS M 12.IFN.10 Students will demonstrate critical thinking and problem-solving skills. (M CCR Comp. Standard 1)	FCS M 12.ACS.10 Students will demonstrate critical thinking and problem-solving skills. (M CCR Comp. Standard 1)

COLLEGE AND CAREER READINESS SKILLS Critical Thinking, Communication, Collaboration,	FCS M 06.FN6.11 Students will demonstrate the ability to focus, prioritize, organize, and handle unfamiliar situations. (CCR M 8.1.E)	FCS M 08.FN8.11 Students will demonstrate the ability to focus, prioritize, organize, and handle unfamiliar situations. (CCR M 8.1.E)	FCS M 12.IFN.16 Students will exhibit ability to focus, prioritize, organize, and handle ambiguity. (CCR M 12.1.E)	FCS M 12.IFN.11 Students will exhibit ability to focus, prioritize, organize, and handle ambiguity. (CCR M 12.1.E)	FCS M 12.ACS.11 Students will exhibit ability to focus, prioritize, organize, and handle ambiguity. (CCR M 12.1.E)
Creativity, Citizenship, Personal Responsibility	FCS M 06.FN6.12 Students will recognize factors and goals in a problem situation. (CCR M 8.1.F)	FCS M 08.FN8.12 Students will recognize factors and goals in a problem situation. (CCR M 8.1.F)	FCS M 12.IFN.17 Students will recognize factors, constraints, goals, and relationships in a problem situation. (CCR M 12.1.F)	FCS M 12.IFN.12 Students will recognize factors, constraints, goals, and relationships in a problem situation. (CCR M 12.1.F)	FCS M 12.ACS.12 Students will recognize factors, constraints, goals, and relationships in a problem situation. (CCR M 12.1.F)
	FCS M 06.FN6.13 Students will evaluate possible solutions for the purpose of solving the problem. (CCR M 8.1.G)	FCS M 08.FN8.13 Students will evaluate possible solutions for the purpose of solving the problem. (CCR M 8.1.G)	FCS M 12.IFN.18 Students will evaluate solutions and determine the potential value toward solving the problem. (CCR M 12.1.G)	FCS M 12.CS.13 Students will evaluate solutions and determine the potential value toward solving the problem. (CCR M 12.1.G)	FCS M 12.ACS.14 Students will evaluate solutions and determine the potential value toward solving the problem. (CCR M 12.1.G)

	6-12 Housing and Textile Design Pathway Comprehensive Standards:							
Stude	Students will demonstrate knowledge and technical skills to solve problems and make decisions related to housing, textiles, and consumerism.  Pathway Standards and Indicators							
Strands	Integrated Learning Lab 6/7	Integrated Learning Lab	Interior Design	Textile & Clothing Design	Creative Design			
ACADEMIC SKILLS AND APPLICATIONS	FCS M 06.IL6.1 Students will develop and apply appropriate speaking and listening skills and strategies to communicate for a variety of purposes. (LA-Speaking/Listening Comp. Standard)	FCS M 08.IL8.1 Students will develop and apply appropriate speaking and listening skills and strategies to communicate for a variety of purposes. (LA-Speaking/Listening Comp. Standard)	FCS M 12.ID.1 Students will develop and apply appropriate speaking and listening skills and strategies to communicate for a variety of purposes. (LA-Speaking/Listening Comp. Standard)	FCS M 12.TCD.1 Students will develop and apply appropriate speaking and listening skills and strategies to communicate for a variety of purposes. (LA-Speaking/Listening Comp. Standard)	FCS M 12.CD.1 Students will develop and apply appropriate speaking and listening skills and strategies to communicate for a variety of purposes. (LA-Speaking/Listening Comp. Standard)			
	FCS M 06.IL6.2 Students will communicate number sense concepts using multiple representations to reason, solve problems, and make connections within mathematics and across disciplines. (MA –Number Comp. Standard)	FCS M 08.IL8.2 Students will communicate number sense concepts using multiple representations to reason, solve problems, and make connections within mathematics and across disciplines. (MA –Number Comp. Standard)	FCS M 12.ID.2 Students will communicate number sense concepts using multiple representations to reason, solve problems, and make connections within mathematics and across disciplines. (MA –Number Comp. Standard)	FCS M 12.TCD.2 Students will communicate number sense concepts using multiple representations to reason, solve problems, and make connections within mathematics and across disciplines. (MA –Number Comp. Standard)	FCS M 12.CD.2 Students will communicate number sense concepts using multiple representations to reason, solve problems, and make connections within mathematics and across disciplines. (MA –Number Comp. Standard)			
		FCS M 08.IL8.2.a Utilize geometric concepts and measurement concepts using multiple representations to reason, solve problems, and make connections	FCS M 12.ID.2.a Communicate geometric concepts and measurement concepts using multiple representations to reason, solve problems, and make connections	FCS M 12.TCD.2.a Communicate geometric concepts and measurement concepts using multiple representations to reason, solve problems, and make connections				
	FCS M 06.IL6.3 Students will analyze and make sound financial choices by using appropriate resources. (Financial Comp. Standard)		FCS M 12.ID.3 Students will analyze and make sound financial choices by using appropriate resources. (Financial Comp. Standard)		FCS M 12.CD.3 Students will analyze and make sound financial choices by using appropriate resources. (Financial Comp. Standard)			

ACADEMIC SKILLS AND APPLICATIONS			FCS M 12.ID.3.a Apply computational skills in relation to interior design	FCS M 12.TCD.2.b Apply computational skills in relation to fashion (e.g.,	FCS M 12.CD.3.a Apply computational skills in relation to design (e.g.,
			(e.g., conversions, pricing, fractions, etc.)	conversions, pricing, fractions, etc.)	conversions, pricing, fractions, etc.)
	FCS M 06.IL6.4 Students will use resources to develop a personal education and career plan to meet goals and objectives. (Personal Development & Well-Being Comp. Standard)	FCS M 08.IL8.3 Students will use resources to develop a personal education and career plan to meet goals and objectives. (Personal Development & Well-Being Comp. Standard)	FCS M 12.ID.4 Students will use resources to develop a personal education and career plan to meet goals and objectives. (Personal Development & Well-Being Comp. Standard)	FCS M 12.TCD.3 Students will use resources to develop a personal education and career plan to meet goals and objectives. (Personal Development & Well-Being Comp. Standard)	FCS M 12.CD.4 Students will use resources to develop a personal education and career plan to meet goals and objectives. (Personal Development & Well-Being Comp. Standard)
ACQUIRE, ALLOCATE, AND UTILIZE PERSONAL FAMILY AND COMMUNITY RESOURCES	FCS M 06.IL6.5 Students will apply the practical reasoning process to identify, research, justify, and apply solutions.	FCS M 08.IL8.4 Students will apply the practical reasoning process to identify, research, justify, and apply solutions.	FCS M 12.ID.5 Students will apply housing and design concepts and theories, such as green design, in relation to available resources and options.		FCS M 12.CD.5 Students will apply the practical reasoning process to identify, research, justify, and apply solutions related to textiles and/or interiors.
	FCS M 06.IL6.5.a Analyze the need and constraints of the problem	FCS M 08.IL8.4.a Analyze the need and constraints of the problem	FCS M 12.ID.5.a Evaluate the use of elements and principles of design in housing and commercial and residential interiors		FCS M 12.CD.5.a Analyze the need and constraints of the problem
	FCS M 06.IL6.5.b Research the problem and develop possible solutions	FCS M 08.IL8.4.b Research the problem and develop possible solutions	FCS M 12.ID.5.b Analyze the psychological impact the principles and elements of design have on the individual		FCS M 12.CD.5.b Research the problem and develop possible solutions
	FCS M 06.IL6.5.c Select a logical solution to the problem and begin the implementation process	FCS M 08.IL8.4.c Select a logical solution to the problem and begin the implementation process	FCS M 12.ID.5.c Analyze the effects that the principles and elements of design have on aesthetics and function		FCS M 12.CD.5.c Select a logical solution to the problem and begin the implementation process

ACQUIRE,	FCS M 06.IL6.7	FCS M 08.IL8.5	FCS M 12.TCD.4	
ALLOCATE, AND	Students will demonstrate	Students will demonstrate	Students will demonstrate	
UTILIZE	the use of appropriate	the use of appropriate	skills to produce, alter, or	
PERSONAL	resources to solve a specific	resources to solve a	repair fashion, apparel,	
FAMILY AND	problem.	specific problem.	and textile products.	
COMMUNITY	•		•	
RESOURCES	FCS M 06.IL6.7.a	FCS M 08.IL8.5.a	FCS M 12.TCD.4.a	
	Demonstrate safe use of	Demonstrate safe use of	Demonstrate professional	
	equipment to produce a	equipment to produce a	skills in using a variety of	
	project	project	equipment, tools, and	
			supplies for fashion, apparel,	
			and textile construction,	
			alteration, and repair	
			FCS M 12.TCD.4.b	
			Explain production	
			processes for creating fibers,	
			yarn, woven and knit	
			fabrics, and nonwoven	
			textile products	
			FCS M 12.TCD.4.c	
			Analyze current technology	
			and trends that facilitate	
			design and production of	
			textile, apparel, and fashion	
			products	
			FCS M 12.TCD.4.d	
			Demonstrate basic skills for	
			producing and altering	
			textile products and apparel	
			FCS M 12.TCD.5	
			Students will construct	
			elements of textile,	
			apparel, and fashion	
			merchandising.	

DEVELOP NURTURING, CARING, AND RESPONSIBLE INDIVIDUALS AND FAMILIES				FCS M 12.TCD.5.a Analyze the cost of constructing, manufacturing, altering, or repairing textile, apparel, and fashion products  FCS M 12.TCD.5.b Analyze ethical	
				considerations for merchandising	
	FCS M 06.IL6.8 Students will identify the impact of problems and solutions on the quality of life.	FCS M 08.IL8.6 Students will identify the impact of problems and solutions on the quality of life.			FCS M 12.CD.6 Students will identify the impact of problems and solutions on the quality of life.
	FCS M 06.IL6.8.a Evaluate a textile product for cost, quality, appearance, and care	FCS M 08.IL8.6.a Evaluate a textile product for cost, quality, appearance, and care			FCS M 12.CD.6.a Evaluate and critique the end result and make appropriate improvements
			FCS M 12.ID.6 Students will evaluate client's needs, goals, and resources in creating design plans for housing and residential and commercial interiors.		
			FCS M 12.ID.6.a Assess client's community, family, and financial resources needed to achieve housing and interior design goals		
			FCS M 12.ID.6.b Critique design plans to address client's needs, goals and resources		

DEVELOP NURTURING, CARING, AND RESPONSIBLE INDIVIDUALS AND FAMILIES		FCS M 12.ID.6.c Justify design solutions relative to client needs, including diversity and cultural needs, and design process		
KNOWLEDGE, SKILLS, AND ACTIONS NEEDED RELATED TO FAMILY,		FCS M 12.ID.7 Students will analyze career paths within the housing, interior design, and furnishing industries.	FCS M 12.TCD.6 Students will analyze career paths within the textile apparel and design industries.	
EMPLOYMENT, AND COMMUNITY		FCS M 12.ID.7.a Analyze career paths and opportunities for employment and entrepreneurial endeavors	FCS M 12.TCD.6.a Explain the roles and functions of individuals engaged in textiles and apparel careers	
		FCS M 12.ID.7.b Summarize education, training, and credentialing requirements and opportunities for career paths in housing and interior design	FCS M 12.TCD.6.b Analyze opportunities for employment and entrepreneurial endeavors	
		FCS M 12.ID.7.c Analyze the attitudes, traits, and values for professional responsibility, accountability, and effectiveness required for careers in housing and interior design	FCS M 12.TCD.6.c Summarize education and training requirements and opportunities for career paths in textile and apparel services	
		FCS M 12.ID.8 Students will demonstrate design, construction, document reading, and space planning skills.		

KNOWLEDGE, SKILLS, AND ACTIONS NEEDED RELATED TO		FCS M 12.ID.8.a Interpret information provided on construction documents		
FAMILY, EMPLOYMENT, AND COMMUNITY		FCS M 12.ID.8.b Evaluate floor plans for efficiency and safety in areas including but not limited to zones, traffic patterns, storage, and electrical and mechanical systems		
		FCS M 12.ID.8.c Draft an interior space to scale using architecture symbols		
		FCS M 12.ID.8.d Arrange furniture placement with reference to principles of design, traffic flow, activity, and existing architectural features		
		FCS M 12.ID.8.e Demonstrate graphic communication skills (e.g., presentations, sketching)		
			FCS M 12.TCD.7 Students will evaluate fiber and textile products and materials.	
			FCS M 12.TCD.7.a Apply appropriate terminology for identifying, comparing, and analyzing the most common generic textile fibers	

KNOWLEDGE, SKILLS, AND ACTIONS NEEDED				FCS M 12.TCD.7.b Evaluate performance characteristics of textile fiber and fabrics	
RELATED TO FAMILY, EMPLOYMENT, AND COMMUNITY				FCS M 12.TCD.7.c Analyze effects of textile characteristics on design, construction, care, use, and maintenance of products	
COLLEGE AND CAREER READINESS SKILLS Critical		FCS M 08.IL8.7 Students will appreciate new and creative ideas of others in order to provide constructive feedback.			
Thinking, Communication, Collaboration, Creativity, Citizenship, Personal Responsibility	FCS M 06.IL6.9 Students identify recognize factors, constraints, goals, and relationships in a problem situation. (CCR M 8.1.F)	FCS M 08.IL8.8 Students identify recognize factors, constraints, goals, and relationships in a problem situation. (CCR M 8.1.F)	FCS M 12.ID.9 Students will evaluate factors, constraints, goals, and relationships in a problem situation. (CCR M 12.1.F)	FCS M 12.TCD.8 Students will evaluate factors, constraints, goals, and relationships in a problem situation. (CCR M 12.1.F)	FCS M 12.CD.7 Students will evaluate factors, constraints, goals, and relationships in a problem situation. (CCR M 12.1.F)
		FCS M 08.IL8.9 Students will identify information, knowledge, and experience to generate original ideas. (CCR M 8.2.C)	FCS M 12.ID.10 Students will utilize information, knowledge, and experience to generate original ideas and challenge assumptions. (CCR M 12.2.C)	FCS M 12.TCD.9 Students will utilize information, knowledge, and experience to generate original ideas and challenge assumptions. (CCR M 12.2.C)	FCS M 12.CD.8 Students will utilize information, knowledge, and experience to generate original ideas and challenge assumptions. (CCR M 12.2.C)
	FCS M 06.IL6.10 Students will contribute to team-oriented projects, problem-solving activities, and assignments. (CCR M 8.3.A)	FCS M 08.IL8.10 Students will contribute to team-oriented projects, problem-solving activities, and assignments. (CCR M 8.3.A)	FCS M 12.ID.11 Contribute to team- oriented projects, problem-solving activities, and assignments. (CCR M 12.3.A)	FCS M 12.TCD.10 Contribute to team- oriented projects, problem-solving activities, and assignments. (CCR M 12.3.A)	FCS M 12.CD.9 Contribute to team- oriented projects, problem-solving activities, and assignments. (CCR M 12.3.A)
	FCS M 06.IL6.11 Students will demonstrate the ability to manage time. (CCR M.8.4.D)	FCS M 08.IL8.11 Students will demonstrate the ability to manage time. (CCR M.8.4.D)	FCS M 12.ID.12 Students will demonstrate the ability to manage time. (CCR M 12.4.D)	FCS M 12.TCD.11 Students will demonstrate the ability to manage time. (CCR M 12.4.D)	FCS M 12.CD.10 Students will demonstrate the ability to manage time. (CCR M 12.4.D)

COLLEGE AND CAREER READINESS SKILLS	FCS M 06.IL6.12 Students will demonstrate the ability to follow directions. (CCR M 8.4.E)	FCS M 08.IL8.12 Students will demonstrate the ability to follow directions. (CCR M 8.4.E)	FCS M 12.ID.13 Students will demonstrate the ability to follow directions. (CCR M 12.4.E)	FCS M 12.TCD.12 Students will demonstrate the ability to follow directions. (CCR M 12.4.E)	
INFORMATION MEDIA AND TECHNOLOGY SKILLS  Evaluation, and use of Digital Resources / Technology		FCS M 08.IL8.13 Students will apply design knowledge, skills, processes, and theories and communicate design ideas through oral, written, and visual presentations. FCS M 08.IL8.13.a Prepare sketches, elevations,	FCS M 12.ID.14 Students will apply design knowledge, skills, processes, and theories and communicate design ideas through oral, written, and visual presentations. FCS M 12.ID.14.a Prepare sketches, elevations,		FCS M 12.CD.11 Students will apply design knowledge, skills, processes, and theories and communicate design ideas through oral, written, and visual presentations.
		and renderings using appropriate media  FCS M 08.IL8.13.b Create floor plans using architectural drafting skills and computer aided design software	and renderings using appropriate media  FCS M 12.ID.14.b Utilize a variety of presentation media such as photography, video, computer, and software for client presentations		FCS M 12.CD.11.a Utilize a variety of presentation media such as photography, video, computer, and software for client presentations
			FCS M 12.ID.14.c Create floor plans using architectural drafting skills and computer aided design software		
	FCS M 06.IL6.13 Use a variety of technological resources to solve problems. (Technology Comp. Standard)	FCS M 08.IL8.14 Use a variety of technological resources to solve problems. (Technology Comp. Standard)	FCS M 12.ID.15 Use a variety of technological resources to solve problems. (Technology Comp. Standard)	FCS M 12.TCD.13 Use a variety of technological resources to solve problems. (Technology Comp. Standard)	FCS M 12.CD.12 Use a variety of technological resources to solve problems. (Technology Comp. Standard)

S4	6-12 Human Development and dents will demonstrate knowledge and respons	and Family Pathway Comprehensive Standards	
Su		ay Standards and Indicators	velopment and rammes.
Strands	Child Care, Foods and Nutrition 6/7	Child Development	Adult Life and Parenting
ACADEMIC SKILLS AND APPLICATIONS		FCS M 12.CDV.1 Students will learn and apply reading skills and strategies to comprehend text. (LA-Reading Comp. Standard)	FCS M 12.ALP.1 Students will learn and apply reading skills and strategies to comprehend text. (LA-Reading Comp. Standard)
		FCS M 12.CDV.2 Students will learn and apply writing skills and strategies to communicate. (LA-Writing Comp. Standard)	FCS M 12.ALP.2 Students will learn and apply writing skills and strategies to communicate. (LA-Writing Comp. Standard)
	FCS M 06.FN6.14 Students will develop and apply appropriate speaking and listening skills and strategies to communicate for a variety of reasons. (LA-Speaking/Listening Comp. Standard)	FCS M 12.CDV.3 Students will develop and apply appropriate speaking and listening skills and strategies to communicate for a variety of reasons. (LA-Speaking/Listening Comp. Standard)	FCS M 12.ALP.3 Students will develop and apply appropriate speaking and listening skills and strategies to communicate for a variety of reasons. (LA-Speaking/Listening Comp. Standard)
		FCS M 12.CDV.4 Students will develop and apply historical knowledge and skills to research, analyze, and understand key concepts of past, current, and potential issues and events at the local, state, national, and international level. (SS Comp. Standard)	FCS M 12.ALP.4 Students will develop and apply historical knowledge and skills to research, analyze, and understand key concepts of past, current, and potential issues and events at the local, state, national, and international level. (SS Comp. Standard)
	FCS M 06.FN6.15 Students will analyze and make sound financial choices by using appropriate resources. (Financial Comp. Standard)	FCS M 12.CDV.5 Students will analyze and make sound financial choices by using appropriate resources. (Financial Comp. Standard)	FCS M 12.ALP.5 Students will analyze and make sound financial choices by using appropriate resources. (Financial Comp. Standard)
		FCS M 12.CDV.6 Use resources to develop a personal education and career plan to meet goals and objectives. (Personal Development & Well-Being Comp. Standard)	FCS M 12.ALP.6 Use resources to develop a personal education and career plan to meet goals and objectives. (Personal Development & Well-Being Comp. Standard)

ACQUIRE, ALLOCATE, AND UTILIZE PERSONAL FAMILY AND COMMUNITY RESOURCES			FCS M 12.ALP.7 Students will evaluate the impact of resources on the individual and family (e.g., money, time, etc.).
			FCS M 12.ALP.8 Students will evaluate the impact of life events on the individual and family (e.g., relationships, parenting, loss, education, employment, empty nest, health).
			FCS M 12.ALP.8.a Evaluate the impact of global influences
			FCS M 12.ALP.9 Students will examine external support systems that provide services to families (e.g., social services, WIC, etc.).
DEVELOP NURTURING, CARING, AND RESPONSIBLE INDIVIDUALS AND	FCS M 06.FN6.16 Students will understand the development of a child.	FCS M 12.CDV.7 Students will understand the development of a child.	FCS M 12.ALP.10 Students will understand the development of a child.
FAMILIES	FCS M 06.FN6.17 Students will recognize personal traits needed to care for children.	FCS M 12.CDV.8 Students will analyze principles of human growth and development from prenatal to age 5 (e.g., developmental sequence, basic needs, independence).	FCS M 12.ALP.11 Students will analyze principles of human growth and development across the lifespan.
	FCS M 06.FN6.17.a Understand the need for effective decision- making skills related to childcare (e.g., maturity of childcare provider, safe environment, etc.)	FCS M 12.CDV.8.a Analyze physical, emotional, social and intellectual development from prenatal to age 5	FCS M 12.ALP.11.a Analyze physical, emotional, social and intellectual development across the lifespan
		FCS M 12.CDV.8.b Analyze interrelationships among physical, emotional, social, and intellectual aspects of human growth and development from prenatal to age 5	FCS M 12.ALP.11.b Analyze interrelationships among physical, emotional, social, and intellectual aspects of human growth and development across the lifespan

DEVELOP NURTURING, CARING, AND RESPONSIBLE INDIVIDUALS AND FAMILIES		FCS M 12.CDV.8.c Analyze research about human growth and development, including research on brain development from prenatal to age 5 (e.g., Piaget, Maslow, etc.)	
			FCS M 12.ALP.12 Students will analyze family systems that support human growth and development.
			FCS M 12.ALP.12.a Analyze parenting practices
			FCS M 12.ALP.12.b Identify the impact of culture on family systems
KNOWLEDGE, SKILLS, AND ACTIONS NEEDED RELATED TO EMPLOYMENT, FAMILY, AND COMMUNITY	FCS M 06.FN6.18 Students will meet basic human needs for infants and young children.	FCS M 12.CDV.9 Students will examine and analyze conditions that influence human growth and development.	FCS M 12.ALP.13 Students will examine and analyze conditions that influence human growth and development.
	FCS M 06.FN6.18.a Select and prepare healthy snacks and meals for children	FCS M 12.CDV.9.a Describe impact of conditions on human development from prenatal to age 5 (e.g., health, career, mobility, etc.)	FCS M 12.ALP.13.a  Describe impact of conditions on human development throughout the lifespan (e.g., health, career, mobility, etc.)
	FCS M 06.FN6.18.b Select and create activities that enhance physical, emotional, intellectual, and social development of children		
		FCS M 12.CDV.10 Students will analyze career paths within family and community services.	FCS M 12.ALP.14 Students will analyze career paths within family and community services.
COLLEGE AND CAREER READINESS SKILLS Critical Thinking, Communication, Collaboration, Creativity, Citizenship, Personal Responsibility		FCS M 12.CDV.11 Students will recognize factors, constraints, goals, and relationships in a problem situation. (CCR M 12.1.F)	FCS M 12.ALP.15 Students will recognize factors, constraints, goals, and relationships in a problem situation. (CCR M 8.1.F)

Information Media and Technology Skills	FCS M 06.FN6.19 Comply with policies and regulations. (CCR M 8.4.K)	FCS M 12.CDV.12 Comply with policies and regulations. (CCR M 12.4.K)	FCS M 12.ALP.16 Comply with policies and regulations. (CCR M 12.4.K)
Evaluation, and use of Digital Resources / Technology	FCS M 06.FN6.19.a Model legal and ethical behaviors when using information and technology by properly selecting, acquiring, and citing resources	FCS M 12.CDV.12.a Model legal and ethical behaviors when using information and technology by properly selecting, acquiring, and citing resources	FCS M 12.ALP.16.a Model legal and ethical behaviors when using information and technology by properly selecting, acquiring, and citing resources
		FCS M 12.CDV.13 Students will design, develop, and use digital learning activities to demonstrate knowledge and skills related to curriculum content.	FCS M 12.ALP.17 Students will design, develop, and use digital learning activities to demonstrate knowledge and skills related to curriculum content.
		FCS M 12.CDV.13.a Apply the practical reasoning process to child development concepts	FCS M 12.ALP.17.a Apply the practical reasoning process to parenting and adult life

## Appendix

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## **6-8 Proposed Course Changes**

As part of the research process, creation of standards and indicators, and alignment of courses, the Curriculum Planning Committee determined which courses would best address the revised standards and indicators. In some cases, this meant revising, replacing, or abandoning courses, which resulted in the following proposed changes.

Previous Course(s)	PROPOSED COURSE	RATIONALE/IMPACT
Foods, Nutrition & Family Living	Child Care, Foods & Nutrition	• Ensures Millard FCS Standards
• 6 <sup>th</sup> or 7 <sup>th</sup> grade	• 6 <sup>th</sup> or 7 <sup>th</sup> grade	and Indicators are taught
Required Hexter	Required Hexter	<ul> <li>Focuses on problem-solving</li> </ul>
		instructional approach related to
		foods, nutrition and babysitting
Textiles, Clothing & Design	Integrated Learning Lab	• Ensures Millard FCS Standards
• 6 <sup>th</sup> or 7 <sup>th</sup> grade	• 6 <sup>th</sup> or 7 <sup>th</sup> grade	and Indicators are taught
Required Hexter	Required Hexter	• Focuses on problem-solving
		instructional approach related to
		such topics as health, science,
		math, technology, housing,
		textiles, etc.
Career Planning	Academic Seminar 8	Moved to Counseling
• 8 <sup>th</sup> grade	• 8 <sup>th</sup> grade	Framework
Required Hexter	Required Hexter	Aligns to Counseling Standards
		and Indicators
Designing Spaces	Integrated Learning Lab 8	Ensures Millard FCS Standards
• 8 <sup>th</sup> grade	• 8 <sup>th</sup> grade	and Indicators are taught
Elective Hexter	• Elective Hexter	• Focuses on an integrated
		problem-solving instructional
		approach related to such topics
		as health, science, math,
		technology, housing, textiles,
		etc.
		<ul> <li>Addresses elective proposal</li> </ul>
		within the 2016 Middle Level
		Schedule Review
Foods for Teens	Foods, Nutrition & Family	<ul> <li>Ensures Millard FCS Standards</li> </ul>
• 8 <sup>th</sup> grade	Connections	and Indicators are taught
Elective Hexter	• 8 <sup>th</sup> grade	<ul> <li>Focuses on problem-solving</li> </ul>
	Elective Hexter	instructional approach related to
		foods and nutrition
Money Management	Retire this course	No longer needed due to the
• 8 <sup>th</sup> grade	Teme time course	Personal Finance graduation
Elective Hexter		requirement
Super Sewing	Retire this course	• Transition to problem solving
• 8 <sup>th</sup> grade		approach within an integrated
Elective Hexter		learning lab

## **6-8 Proposed Course Descriptions**

#### XXXX Child Care, Foods and Nutrition

6 or 7 1 Hexter

<u>Course Description</u>: Students will use problem solving skills to identify and implement solutions for living in an ever-changing society. Problems will include: kitchen safety, healthy choices, food preparation for independence, consumer skills, and babysitting.

## **XXXX Integrated Learning Lab**

6 or 7 1 Hexter

<u>Course Description</u>: Students will work within problem and project-based investigations focused on current topics or projects that are relevant in today's world. This course will assist students in finding innovative solutions through analysis and collaboration on open-ended, experiential projects. Integrated topics and problems may include health, science, mathematics, and technology concepts and solutions as students solve new problems and adapt to new situations.

## **XXXX Foods, Nutrition and Family Connections**

8 1 Hexter

<u>Course Description</u>: Students will use food preparation techniques and equipment to prepare a variety of foods. Students will learn about nutrition, food preparation methods, consumer skills, and ethnic dishes.

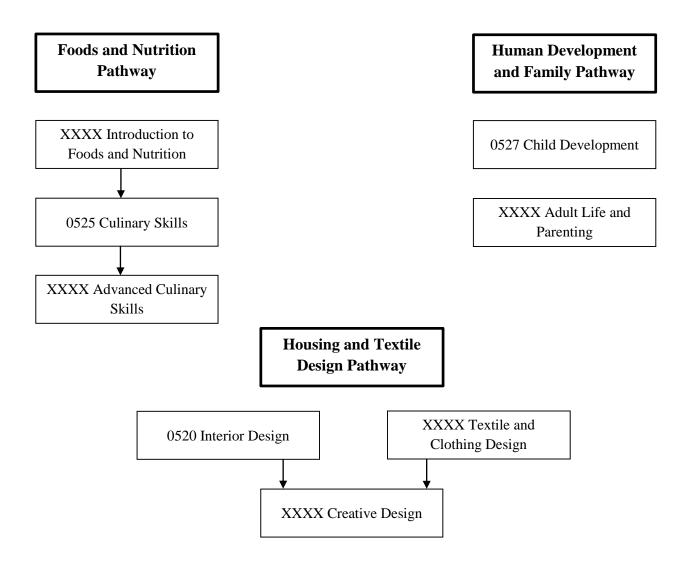
#### **XXXX Integrated Learning Lab 8**

8 1 Hexter

<u>Course Description</u>: Students will define an issue or interest and work within problem and project-based investigations focused on what is relevant in today's world. This course will assist students in finding innovative solutions through analysis and collaboration on open-ended, experiential projects. Integrated topics and problems may include health, science, mathematics, and technology concepts and solutions as students solve new problems and adapt to new situations.

## 9-12 FAMILY AND CONSUMER SCIENCES

## Family and Consumer Sciences Career Pathways and Courses



Students who have enrolled in Family and Consumer Sciences courses may participate in FCCLA: Family, Career and Community Leaders of America.

## 9-12 Proposed Course Changes

As part of the research process, creation of standards and indicators, and alignment of courses, the Curriculum Planning Committee determined which courses would best address the revised standards and indicators. In some cases, this meant revising, replacing, or abandoning courses, which resulted in the following proposed changes.

PREVIOUS COURSE	PROPOSED COURSE	RATIONALE/IMPACT
Adult Living	Adult Life and Parenting	Ensures Millard FCS Standards and
Elective	• Elective	Indicators are taught
• 5 Credits	• 5 Credits	• Provides a second course in the
		Human Development and Family
		Program of Study
Child Development	Child Development	Ensures Millard FCS Standards and
• Elective	• Elective	Indicators are taught
• 5 Credits	• 5 Credits	• Provides an introductory course in
		the Human Development and
		Family Program of Study
Clothing, Textiles and Design	Textiles and Clothing Design	Ensures Millard FCS Standards and
• Elective	• Elective	Indicators are taught
• 5 Credits	• 5 Credits	Develops foundational skills to
		support to advanced studies in
		housing and textile design
Creative Textiles	Creative Design	Ensures Millard FCS Standards and
• Elective	• Elective	Indicators are taught
• 5 Credits	• 5 Credits	• Provides a capstone course to
	Prerequisite: Interior Design	complete the Housing and Textiles
	or Textiles and Clothing	Design Program of Study
	Design	
Culinary Skills	Culinary Skills	Ensures Millard FCS Standards and
Elective	• Elective	Indicators are taught
• 5 Credits	• 5 Credits	• Provides an intermediate course in
	• Prerequisite: Introduction to	the Foods and Nutrition Program of
	Foods and Nutrition	Study
Foods for Today	Introduction to Foods and	Ensures Millard FCS Standards and
• Elective	Nutrition	Indicators are taught
• 5 Credits	• Elective	<ul> <li>Develops foundational skills to</li> </ul>
	• 5 Credits	support advanced studies in food
		and nutrition
Interior Design	Interior Design	Ensures Millard FCS Standards and
• Elective	• Elective	Indicators are taught
• 5 Credits	• 5 Credits	• Provides an introductory course in
		the Housing and Textile Program of
		Study
International Foods	Advanced Culinary Skills	Ensures Millard FCS Standards and
• Elective	• Elective	Indicators are taught
• 5 Credits	• 5 Credits	• Provides a capstone course to
	• Prerequisite: Culinary Skills	complete the Foods and Nutrition
		Program of Study

## 9-12 Proposed and Updated Course Descriptions

#### **XXXX Introduction to Foods and Nutrition**

**5** Credits

<u>Course Description</u>: Students will learn the basics of nutrition, food preparation and dietary decision-making utilizing digital resources and laboratory experiences. Students will incorporate skills to impact their present and future health and well-being.

**Prerequisites:** None

0525 Culinary Skills 5 Credits

<u>Course Description</u>: Students will develop skills in safety, sanitation and basic food preparation techniques required in food preparation. This course is designed for students who want to expand their food preparation skills and/or pursue a career in culinary arts, food service, or the hospitality industry. **Prerequisites:** Introduction to Foods and Nutrition

## **XXXX Advanced Culinary Skills**

**5 Credits** 

<u>Course Description</u>: Students will advance their food preparation skills while applying management principles needed for the Food Service and Hospitality profession. This course will emphasize gourmet specialties, garnishes, and cultural influences.

**Prerequisites:** Culinary Skills

0520 Interior Design 5 Credits

<u>Course Description</u>: Students will evaluate and create floor plans for residential and commercial spaces. Students will utilize the elements and principles of design to create aesthetically pleasing spaces while considering functionality and eco-friendly design. Interior design is a project oriented class that will use technology to enhance learning.

Prerequisites: None

### XXXX Textiles and Clothing Design

**5** Credits

<u>Course Description</u>: Students will learn clothing construction techniques and garment design while working individually and collaboratively. Students will research careers in the textile, clothing, and design industry to explore employment and entrepreneurial endeavors. Students will design and create their own textile project using digital sewing equipment and patterns.

**Prerequisites:** None

### XXXX Creative Design

**5 Credits** 

<u>Course Description</u>: Students will be using reasoning skills to solve practical-real world problems in the areas of fashion design and interior design. Students will create individualized design projects to be documented in a professional portfolio.

**Prerequisites:** Interior Design or Textiles and Clothing Design

#### **0527 Child Development**

**5** Credits

<u>Course Description</u>: Students will explore the physical, social, emotional, and intellectual factors that relate to the developing child from prenatal to age 5. This course will develop personal skills while also preparing students for child-related career fields by interacting with children, learning from guest speakers, and participating in problem-based scenarios. This course fulfills the Human Resources Graduation Requirement.

Prerequisites: None

## **XXXX Adult Life and Parenting**

**5 Credits** 

<u>Course Description</u>: Students will analyze factors that influence human growth and development through a lifespan. Class activities will focus on impacts of life events, resource management, and support systems required throughout life. The course helps students enhance interpersonal relationships and understand the effect of these relationships on families, work, and society. This course fulfills the Human Resources Graduation Requirement.

**Prerequisites:** None

#### AGENDA SUMMARY SHEET

**AGENDA ITEM:** Transfer of a Parcel of Land at Rohwer Elementary **MEETING DATE:** November 21, 2016 **DEPARTMENT:** General Administration **TITLE & BRIEF DESCRIPTION:** Transfer of a Parcel of Land at Rohwer Elementary – the transfer of a sliver of land along the road on the west side of Rohwer Elementary School. Approval <u>x</u> Discussion <u>Information Only \_\_\_\_</u> **ACTION DESIRED: BACKGROUND:** When Rohwer Elementary School was built, there was a sliver of land (0.17 acres) along the west side of the property that was left in the SID. The SID would like to deed (gift) that sliver of land to the school – since everyone assumed it was school property anyway. An aerial photo of the parcel is attached. Also attached are a Form 521 and a Quit Claim Deed related to the transfer. **OPTIONS AND ALTERNATIVES:** n/a **RECOMMENDATION:** It is recommended that the proposed transfer to the District of a 0.17 acres parcel of land on the west edge of the Rohwer Elementary School property by approved as submitted and that the Associate Superintendent for General Administration be authorized to execute any and all documents related to such transfer. STRATEGIC PLAN **REFERENCE:** n/a **IMPLICATIONS OF ADOPTION/REJECTION:** n/a **Immediate TIMELINE: RESPONSIBLE PERSON:** Ken Fossen, Associate Superintendent (General Administration) and Duncan Young (Legal Counsel) SUPERINTENDENT'S Jin Sulfin -**APPROVAL:** 



## Real Estate Transfer Statement

•To be filed with the Register of Deeds. • Read instructions on reverse side.

**FORM** 

· If additional space is needed, add an attachment and identify the item. The deed will not be recorded unless this statement is signed and items 1-25 are accurately completed. County Name 2 County Number 3 Date of Sale/Transfer 4 Date of Deed Mo. \_ 11 Mo. \_11 Day . DOUGLAS - 28 5 Grantor's Name, Address, and Telephone (Please Print) 6 Grantee's Name, Address, and Telephone (Please Print) Grantor's Name (Seller) Douglas County School District No. 17 Celebrity Homes, Inc. Street or Other Mailing Address 5606 S 147 ST Street or Other Mailing Address 14002 L St Zip Code 68137 Zip Code 68137-0000 OMAHA Omaha Phone Number (402) 896-3100 Phone Number Is the grantee a 501(c)(3) organization? Yes **√** No If Yes, is the grantee a 509(a) foundation? Email Address Email Address 7 Property Classification Number. Check one box in categories A and B. Check C if property Is also a mobile home. (B) Property Type (A) Status (C) Improved State Assessed Industrial Mineral Interests-Nonproducing Single Family Mobile Home ✓ Unimproved Agricultural ✓ Exempt Mineral Interests-Producing Multi-Family IOLL Commercial Recreational Distribution Land Contract/Memo Partition Sheriff Other 8 Type of Deed ☐ Bill of Sale Corrective ☐ Easement Lease Personal Rep. Trust/Trustee Cemetery Death Certificate - Transfer on Death Executor Mineral ✓ Quit Claim ■Warrantv Was the property purchased as part of an IRS like-kind exchange? (I.R.C. § 1031 Exchange) Distribution Foreclosure Irrevocable Trust Revocable Trust Transfer on Death 10 Type of Transfer Gift Auction Easement Life Estate Sale Trustee to Beneficiary Yes √ No Court Decree Exchange Grantor Trust Partition Satisfaction of Contract Other (Explain) 11 Was ownership transferred in full? (If No, explain the division.) 12 Was real estate purchased for same use? (If No, state the intended use.) √ Yes ∐ No **√** Yes ☐ No 13 Was the transfer between relatives, or if to a trustee, are the trustor and beneficiary relatives? (If Yes, check the appropriate box.) **V**No Aunt or Uncle to Niece or Nephew Family Corp., Partnership, or LLC Self Other Yes Brothers and Sisters Grandparents and Grandchild Spouse Ex-spouse Parents and Child Step-parent and Step-child 15 Was the mortgage assumed? (If Yes, state the amount and interest rate.) 14 What is the current market value of the real property? \$4,600 **√** No 16 Does this conveyance divide a current parcel of land? Was transfer through a real estate agent or a title company? (If Yes, include the name of the agent or title company contact.) Yes **√** No 19 Name and Address of Person to Whom the Tax Statement Should be Sent 18 Address of Property Douglas County School District No. 17 5606 S 147 ST **Omaha NE 68137** 18a ✓ No address assigned 18b ✓ Vacant land 20 Legal Description See Exhibit "A" 21 If agricultural, list total number of acres 0,00 22 23 Was non-real property included in the purchase? Yes Vo (If Yes, enter dollar amount and attach itemized list.) 23 0100 24 Adjusted purchase price paid for real estate (line 22 minus line 23) . . . . . . . . . . . . . . 25 If this transfer is exempt from the documentary stamp tax, list the exemption number 2 Under penalties of law, I declare that I have examined this statement and that it is, to the best of my knowledge and belief, true, complete, and correct, and that I am duly authorized to sign this statement. Print or Type Name of Grantee or Authorized Representative Phone Number sian Signature of Grantee or Authorized Representative Date here Register of Deed's Use Only For Dept. Use Only 27 Value of Stamp or Exempt Number 28 Recording Data 26 Date Deed Recorded Day

## Exhibit "A" Legal Description of Property

The NW1/4 of the NW ¼ Section 4, Township 14, Range 11 East of the 6<sup>th</sup> P.M., Douglas county, Nebraska except that part plated as Wood Creek, a Subdivision in Douglas County Nebraska filed July 9, 1998 in Book 2094, Page 492, Official Records, Douglas County, Nebraska.

## **QUITCLAIM DEED**

KNOWN ALL MEN BY THESE PRESENTS, Celebrity Homes, Inc., a Nebraska Corporation, herein called the GRANTOR, whether one or more, in consideration of One Dollar (\$1.00) and other valuable consideration received from GRANTEE, does grant, bargain, sell convey and confirm unto, Douglas County School District No. 17, a Nebraska political subdivision, herein called the GRANTEE whether one or more, the real property located in Douglas County, Nebraska which is legally described on Exhibit "A" attached hereto and incorporated hereby and generally depicted on Exhibit "B" attached hereto.

To have and to hold the Property with all appurtenances, estate, title and interest thereto belonging to Grantee, Grantee's successors and assigns, forever. Grantor herein for itself and its successors, does hereby agree to and with said Grantee and her successors and assigns, that neither it nor any persons in its name and behalf, shall hereafter claim or demand any right, title or interest to the Property or any part thereof and it shall by these presents be excluded and forever barred.

In witness whereof, GRANTOR has hereunto executed this Quitclaim Deed as of the 3<sup>rd</sup> day of November, 2016.

## CELEBRITY HOMES, INC., a Nebraska corporation

		Ву:	
•		Chad Larsen, Vice-President	
STATE OF NEBRASKA	)		
	) ss.		
COUNTY OF DOUGLAS	)		

Before me, the undersigned Notary Public in and for said county and state, appeared Chad Larsen, the Vice President of Celebrity Homes, Inc., a Nebraska corporation, known to me to be the identical person who executed the above instrument and acknowledged the execution thereof to be his voluntary act and deed on behalf of said corporation.

WITNESS my hand and Notarial Seal this	day of November, 2016.
	Notary Public

# Exhibit "A" Legal Description of Property

The NW1/4 of the NW ¼ Section 4, Township 14, Range 11 East of the 6<sup>th</sup> P.M., Douglas county, Nebraska except that part plated as Wood Creek, a Subdivision in Douglas County Nebraska filed July 9, 1998 in Book 2094, Page 492, Official Records, Douglas County, Nebraska.

Exhibit "B"
General Depiction of Property

the "Property"



#### AGENDA SUMMARY SHEET

Meeting Date:	November 21, 2016
Department	Human Resources
Action Desired:	Approval
Background:	Personnel items: (1) Voluntary Early Separation (VSP); (2) Retirement Notification Incentive (RNI)
Options/Alternatives Considered:	N/A
Recommendations:	Approval
Strategic Plan	
Reference:	N/A
Implications of Adoption/Rejection:	N/A
Timeline:	N/A
Responsible Persons:	Kevin Chick Executive Director of Human Resources
Superintendent's Signature:	Jin Dulfin

#### **Voluntary Separation Program (VSP)**

**Recommend:** The following qualified candidates be approved to participate in the District's Voluntary Separation Program.

- 3. David L. Patten Industrial Technology teacher at Millard North High School.
  - ~ 20 years of service
- 4. Diana L. Lyons Grade 4 teacher at Disney Elementary School.
  - ~ 33 years of service
- 5. Patti L. Long Media Specialist at Upchurch Elementary School.
  - ~ 32 years of service
- 6. Darcy A. Skrdla Special Education Resource teacher at Millard South High School.
  - ~ 30 years of service
- 7. Sheri L. Mosby Kindergarten teacher at Ackerman Elementary School.
  - ~ 32 years of service
- 8. Jean M. Ruchti ECSE Home-based teacher at Harvey Oaks Elementary School.
  - ~ 20 years of service

#### **Resignation Notification Incentive**

**Recommend:** The following resignations be approved to participate in the District's Resignation Notification Incentive Program:

- 3. Sandra Coyne Family Consumer Science teacher at Kiewit Middle School. Retiring at the end of the 2016-2017 school year.
- 4. Cynthia C. Niebur Grade 4 teacher at Rockwell Elementary School. Retiring at the end of the 2016-2017 school year.
- 5. Diana L. Lyons Grade 4 teacher at Disney Elementary School. Retiring at the end of the 2016-2017 school year.
- 6. Anne M. Page Reading teacher at Peter Kiewit Middle School. Retiring at the end of the 2016-2017 school year.
- 7. Patti L. Long Media Specialist at Upchurch Elementary School. Retiring at the end of the 2016-2017 school year.
- 8. Sheri L. Mosby Kindergarten teacher at Ackerman Elementary School. Retiring at the end of the 2016-2017 school year.
- 9. Thomas R. Campbell Grade 3 teacher at Ackerman Elementary School. Retiring at the end of the 2016-2017 school year.
- 10. Eunice Kokrda Family Consumer Science teacher at Millard North High School. Retiring at the end of the 2016-2017 school year.

### AGENDA SUMMARY SHEET

AGENDA ITEM: United Way Campaign Summary - 2016
MEETING DATE: November 21, 2016
<b>DEPARTMENT:</b> Office of the Superintendent
TITLE AND BRIEF DESCRIPTION: District United Way Campaign
ACTION DESIRED: APPROVAL DISCUSSION INFORMATION ONLY X
BACKGROUND:
Each year the District supports two charitable fund drives as stated in Community Policy 1425 - Cooperation with Non-Profit Agencies. The two campaigns are the United Way of the Midlands Campaign and the Millard Public Schools Foundation Campaign.
Our totals for giving to the United Way this year were down 3.5%.
Attached is a summary of MPS giving to the United Way since 1988. Also attached is a copy of the Traveling Trophy Winners for 2016.
RECOMMENDATION:
Our campaign included on-line, paper copy and payroll deduction options for giving.
IMPLICATIONS OF ADOPTION OR REJECTION: na
TIMELINE: na
RESPONSIBLE PERSON: Dr. Kim Saum-Mills  Jin Juffi
SUPERINTENDENT'S APPROVAL: (Signature)
BOARD ACTION:



# United Way of the Midlands

United Way Campaign 2016 Traveling Trophy Winners

	2015	2016
Greatest Staff Participation (Elementary)	Abbott	Abbott Elementary
Greatest Staff Participation (Middle School)	Beadle Middle School	Beadle Middle School
Greatest Staff Participation (High School)	South High School	South High School
Greatest Student Participation (Elementary)	Morton	Rohwer Elementary
Greatest Student Participation (Middle School)	Andersen Middle School	Beadle Middle School
Greatest Student Participation (High School)	West High School	West High School



November 21, 2016

YEAR	STAFF	STUDENTS	TOTAL	% CHANGE
1988	\$35,517	\$1,494	\$37,011	N/A
1989	\$36,279	\$3,161	\$39,440	6.6%
1990	\$36,279	\$4,690	\$40,969	3.9%
1991	\$35,002	\$8,582	\$43,584	6.4%
1992	\$37,260	\$4,634	\$41,894	-13.8%
1993	\$40,294	\$4,804	\$45,098	7.6%
1994	\$42,514	\$3,318	\$45,832	1.6%
1995	\$35,405	\$15,591	\$50,996	11.3%
1996	\$41,708	\$6,882	\$48,590	-4.7%
1997	\$42,563	\$8,355	\$50,918	4.8%
1998	\$42,324	\$9,364	\$51,688	1.5%
1999	\$42,236	\$12,945	\$55,181	6.8%
2000	\$45,863	\$10,953	\$56,816	3.0%
2001	\$52,370	\$17,654	\$70,024	23.2%
2002	\$51,550	\$18,439	\$69,989	-0.2%
2003	\$52,361	\$17,503	\$69,864	0.1%
2004	\$50,088	\$24,320	\$74,408	6.6%
2005	\$55,704	\$25,865	\$81,569	9.6%
2006	\$50,004	\$21,684	\$71,688	-12.1%
2007	\$56,928	\$26,148	\$83,076	15.9%
2008	\$50,722	\$21,071	\$71,793	-13.6%
2009	\$55,486	\$19,300	\$74,786	4.2%
2010	\$56,534	\$22,914	\$79,448	6.2%
2011	\$52,949	\$19,211	\$72,128	-9.2%
2012	\$47,990	\$19,559	\$67,549	-6%
2013	\$42,450	\$19,777	\$62,227	-8%
2014	\$34,023	\$17,013	\$51,036	-18%
2015	\$30,063	\$16,721	\$46,785	-8%
2016	\$29.103	\$16,065	\$45,168	3.5%

#### **AGENDA SUMMARY SHEET**

**AGENDA ITEM:** 2016 MPS Foundation Staff Campaign Report

**MEETING DATE:** November 21, 2016

**DEPARTMENT:** Communications

**TITLE AND** 

**BRIEF DESCRIPTION:** The MPS Foundation annually holds its fall staff campaign to benefit Millard

Public Schools. This year the Foundation raised a record \$69,690 with 1,225

donors.

**ACTION DESIRED:** APPROVAL DISCUSSION INFORMATION ONLY X

Jin Dutti

**BACKGROUND:** Last year the Foundation Staff Campaign raised \$59,767 with 1,200 donors. In

2014, the Campaign raised \$58,211 with 1,300 donors.

**RECOMMENDATION:** n/a

IMPLICATIONS OF

ADOPTION OR REJECTION:

n/a

**TIMELINE:** 

**RESPONSIBLE PERSON:** Rebecca Kleeman

SUPERINTENDENT'S

**APPROVAL:** 

**BOARD ACTION: n/a** 

#### AGENDA SUMMARY SHEET

**AGENDA ITEM:** International Baccalaureate Diploma Program Report

**MEETING DATE:** November 21, 2016

**DEPARTMENT: Educational Services** 

TITLE AND BRIEF **DESCRIPTION:** 

IB Diploma Program at Millard North High School

**ACTION DESIRED: Information Only** 

**BACKGROUND:** In 2016 there were 49 IB Diploma candidates. Forty-two of the

> 2016 candidates, or 86%, earned the IB Diploma. The worldwide rate of passage in May 2015, the most recently

published international data, was 80.8%.

Millard North students scored passing or higher on 88% of the tests taken in 2016, Extended Essay and Theory of Knowledge included. One hundred junior and senior Diploma students completed 306 subject tests, 49 Extended Essay and 49 Theory

of Knowledge exams in 2016.

The average exam score of Millard North students in 2016 was 4.86. Exams scored from 7 (excellent) to 1 (very poor), with 4 being the minimum passing. The international mean exam score

in May 2015 was 4.7.

Candidates must accumulate at least 24 points to be awarded the IB Diploma. The average number of Diploma points earned by Millard North IB Diploma students was 30 out of 45 possible.

The international mean in May 2015 was 30.2.

**RECOMMENDATIONS:** Continue the program

STRATEGIC PLAN **REFERENCE:** 

The Strategic Plan calls to support instructional best practices and to ensure that all students are college and career ready.

RESPONSIBLE

**PERSONS:** Heather Phipps, Tony Weers & Kara Hutton

SUPERINTENDENT'S

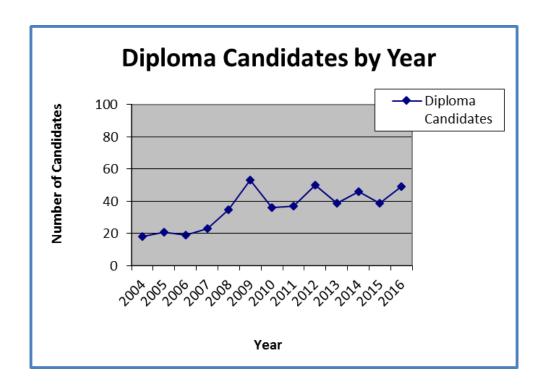
\_\_ Jin Sulfi **SIGNATURE:** 

#### Diploma Program Participation at Millard North High School

The International Baccalaureate Programs in Millard Public Schools culminate with the Diploma Program for 11<sup>th</sup> and 12<sup>th</sup> grade students at Millard North High School. This is a two-year diploma program that allows students to self-select into and out of the program. The diploma program focuses on students completing all requirements to receive the IB diploma.

Requirements include 6 subject exams, a Theory of Knowledge course, a research-based Extended Essay, and a Creativity, Action, and Service (CAS) component. CAS includes activities such as arts, sports, and service projects. This is in contrast to IB Diploma + certificate programs, in which students may take individual IB Diploma courses and exams with the aim of receiving a certificate for the successful completion of each exam much like Advanced Placement<sup>®</sup> (AP) courses and exams.

In 2015-2016, the thirteenth year of IB Diploma exams at Millard North, there were 50 participating seniors as of September 16<sup>th</sup>. One student withdrew in late September of 2015 and did not complete the exams. Therefore, 49 students completed the requirements and were "diploma candidates" in the Millard North IB Diploma program.



#### IB Diploma Enrollment by School Year

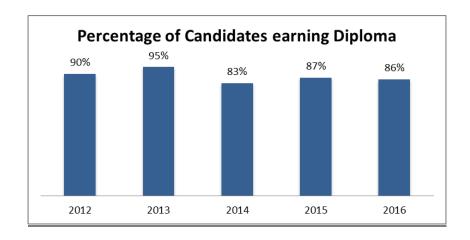
The number of ninth and tenth grade students intending to participate in the IB Diploma Program fluctuates; however, some attrition is normal and expected between the Middle Years Program and the Diploma Program. The majority of students who originally plan to pursue the IB Diploma, but who later change plans do so after 9<sup>th</sup> or 10<sup>th</sup> grade before actually beginning IB Diploma classes.

	IB Diploma Program Enrollment by School Year											
Year	04- 05	05-06	06-07	07-08	08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16
Grade		Stude	ents With	in Middle	e Years P	rogram In	tending t	o Enroll	in the Dip	oloma Pr	ogram	
9	63	89	72	67	94	103	96	71	100	116	100	77
10	46	58	69	45	49	68	55	62	77	84	82	91
			,	Students (	Officially	Participa	ting in th	e Diplom	a Progra	m		
11	25	30	41	54	36	41	58	47	60	53	57	53
12	21	19	23	33	53	36	37	50	40	48	40	50*
Retention Rate 11 <sup>th</sup> to 12 <sup>th</sup> Grade		76%	77%	80%	98%	100%	90%	86%	85%	80%	75%	88%

<sup>\*</sup>Enrollment counts taken as of the third Monday in September. One senior withdrew from the program on September 29th. Final Diploma Candidate count was then 49.

#### IB Diploma Results

In 2015-2016, Millard North had 49 IB Diploma candidates. Forty-two students or 86% successfully earned or were "awarded" the IB Diploma.



#### Test Results

As part of the requirements to receive the IB diploma, each candidate must complete the coursework and exams in 6 subjects during their junior and senior years. The exams for each subject are taken on two successive days and may be in two or three separate tests, each one typically two hours in length. The subject exams fall into 2 levels, Standard Level (SL) and Higher Level (HL). Standard Level exams are taken after 1 year of coursework with the exception of World Languages which tests at the end of 5 years for French, German, and Spanish and at the end of 4 years for Latin. Higher Level exams follow 2 years of coursework.

Millard North had 100 students complete 404 subject tests in May 2016. Millard North students scored passing or higher on 269 of the 306 subject tests taken (88%). Results by subject are shown in the following table.

Millard Nor	th DP Subje	ect Tests: May 2	2016 I	Results	S					
				Stude	ent Sco	re Di	stri	buti	on	
Subject	Level	Students in Course	7	6	5	4	3	2	1	N
English	20,01	Course	Ť			-		_		- 1
English	HL	49	1	13	28	6	1	0	0	0
Foreign Language		-								
French B	HL	1	0	0	1	0	0	0	0	0
French B	SL	7	0	1	3	3	0	0	0	0
German B	SL	8	0	0	4	3	1	0	0	0
Latin	SL	2	0	0	0	2	0	0	0	0
Spanish	SL	34	2	15	15	2	0	0	0	0
Individuals and Society										
History	HL	21	0	0	10	5	4	2	0	0
History of Americas	SL	7	0	0	3	4	0	0	0	0
Psychology	SL	32	0	1	10	14	6	0	0	1
Experimental Sciences										
Biology	HL	29	0	2	13	11	3	0	0	0
Biology	SL	10	0	2	4	2	2	0	0	0
Chemistry	HL	14	0	0	3	5	4	2	0	0
Physics	HL	14	0	2	2	5	5	0	0	0
Physics	SL	6	0	0	5	1	0	0	0	0
Mathematics										
Mathematics Studies	SL	16	0	4	6	5	1	0	0	0
Mathematics	HL	15	0	0	6	7	2	0	0	0
Mathematics	SL	19	0	7	5	5	2	0	0	0
Fine Arts/Electives										
Film	HL	2	0	0	2	0	0	0	0	0
Film	SL	2	0	0	1	1	0	0	0	0
Music Group Performance	SL	13	0	5	5	3	0	0	0	0
Visual Arts Option A	HL	3	0	1	1	0	1	0	0	0
Visual Arts Option A	SL	2	0	0	1	1	0	0	0	0
		e Scale:								
7-Excellent 6-Very Good 5-Good 4-Satisfactory (Minimum Pass) 3-Mediocre 2-Poor 1-Very Poor N-Failure to Test						ass)				

Exams are scored from 7 (excellent) to 1 (very poor), with 4 being the minimum passing score.

In the May 2016 subject tests, Millard North IB Diploma students' average scores were higher than the international averages in 13 of the 22, or 59%, of the subject areas examined. The distribution of the Millard North students' IB Diploma subject exam scores is shown in the following table. The average exam score for Millard North students was 4.86, as compared to the May 2015 international mean of 4.7.

	International Baccalaureate Subject Tests										
		May	2016 Res	sults	May	2015 Res	ults	May	2014 Res	sults	
Subject	Level	Number of Students	MNHS Mean	Int'l Mean*	Number of Students	MNHS Mean	Int'l Mean*	Number of Students	MNHS Mean	Int'l Mean*	
English											
English	HL	49	5.14	4.80	39	4.95	4.75	47	5.11	4.78	
Foreign Language											
French B	HL	1	5.00	5.27	7	5.29	4.89	9	5.00	4.92	
French B	SL	7	4.71	4.92	2	5.00	5.23				
German B	SL	8	4.38	5.05	2	4.50	5.16	7	4.57	5.21	
Latin	SL	2	4.00	3.76	2	3.50	4.40	8	4.75	4.64	
Spanish B	SL	34	5.50	5.07	26	5.58	5.03	23	5.48	5.05	
Individuals and Society History of the											
Americas	HL	21	4.10	4.15	15	4.67	4.21	24	4.48	4.10	
History	SL	7	4.43	4.67	9	4.89	4.65	10	4.50	4.56	
Psychology	SL	32	4.19	4.32	25	4.68	4.37	29	5.14	4.4	
Experimental Sciences		-									
Biology	HL	29	4.48	4.32	24	5.25	4.35	31	4.93	4.31	
Biology	SL	10	4.60	4.24	-	-	-	1	5.00	4.26	
Chemistry	HL	14	3.64	4.47	16	4.31	4.50	16	4.44	4.52	
Physics	HL	14	4.07	4.60	1	3.00	4.19	3	4.67	4.16	
Physics	SL	6	4.83	4.04	11	4.82	4.69	11	4.45	4.64	
Mathematics											
Mathematical Studies	SL	16	4.81	4.41	7	5.00	4.48	18	4.89	4.51	
Mathematics	HL	15	4.27	4.46	10	4.70	4.43	11	4.91	4.41	
Mathematics	SL	19	4.89	4.38	25	4.92	4.44	21	5.55	4.48	
Fine Arts/Electives											
Film	HL	2	5.00	4.32	5	4.40	4.12	3	4.33	4.21	
Film	SL	2	4.50	4.12	3	4.50	4.63	1	5.0	4.66	
Music Group Performance	SL	13	5.15	4.38	25	3.88	4.31	18	5.18	4.26	
Visual Arts	HL	3	4.67	4.78	2	7.00	4.84	5	4.60	4.87	
Visual Arts	SL	2	4.50	4.35							
Percentage above Int'	Mean			59%			65%			75%	

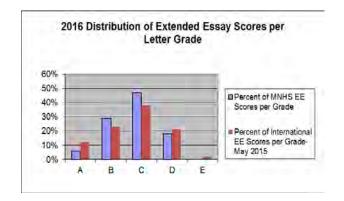
The "International Mean" is the mean of all IB Diploma students worldwide that tested in May, 2016 which is the IB testing month for students in the northern hemisphere.

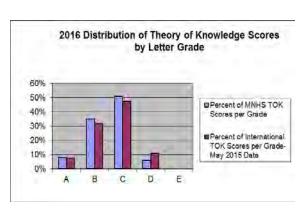
#### Extended Essay and Theory of Knowledge

Additional requirements for the IB diploma include completion of an original research project called the Extended Essay (EE) and a 2-year Theory of Knowledge (TOK) course, culminating in an Essay on a topic chosen from ten prescribed prompts. These are in addition to the subject tests, and are graded from A (excellent) to E (elementary). A grade of D or better must be obtained on both the Extended Essay and the Theory of Knowledge Essay for a student to be eligible to receive the IB Diploma. In other words, D is the minimum passing grade.

Grade distribution percentages are shown below for the 49 students that completed the IB Diploma Program in May 2016, with Millard North data from previous years included for comparison. In 2016, 82% of Millard North students earned a grade of a C or better on the Extended Essay (EE), as compared to 75% in 2015. Ninety-four percent of Millard North Students taking the Theory of Knowledge Essay scored a C or better, compared to 87% in 2015. Passing scores of a D or better were received by 100% of Millard North Students on both essays in 2016.

Millard North IB May 2011 - 2016 EE and TOK Results									
	Student Score Distribution Percentages								
Extended Essay	A	В	C	D	E				
May 2016	6%	29%	47%	18%	0%				
May 2015	5%	25.5%	44%	25.5%	0%				
May 2014	13%	17%	53%	17%	0%				
May 2013	46.2%	10.3%	33.3%	10.3%	0%				
May 2012	10%	34%	32%	22%	2%				
May 2011	21%	30%	30%	19%	0%				
Theory Of Knowledge	A	В	C	D	E				
<b>May 2016</b>	8%	35%	51%	6%	0%				
May 2015	0%	10%	77%	13%	0%				
May 2014	9%	24%	39%	28%	0%				
May 2013	10%	36%	46%	8%	0%				
May 2012	10%	34%	42%	12%	2%				
May 2011	13%	30%	49%	8%	0%				

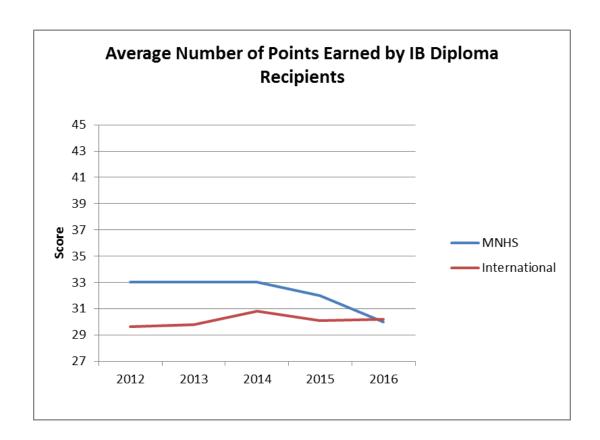




#### IB Diploma Points

IB Diploma candidates must earn at least 24 points to be awarded the IB Diploma. These points come primarily from the subject tests, with up to 3 possible extra points based on the student's grades on the Extended Essay and Theory of Knowledge Essay. The maximum possible point total is 45.

The average of IB Diploma points for all 42 students who received the IB Diploma during the 2015-2016 school year was 30 points. The international average in May 2015 was 30.2 points. The highest number of Diploma points earned by a Millard North Student in 2016 was 38.



#### **AGENDA SUMMARY SHEET**

Agenda Item:Summer School ReportMeeting Date:November 21, 2016

**Department:** Educational Services

**Title and Brief** 

**Description:** Summer School Report

**Action Desired:** Information Only

**Background:** The opportunity to participate in extended school offerings during the

summer was provided to PK through Grade 12 students.

Opportunities to continue to develop competency in reading, math,

and writing skills were offered to all students.

A total of 1,783 students participated in the MPS Summer School Program, taking 2,359 courses. The percentage of students eligible for Free or Reduced Priced Meals was 18.3%. Students with Limited English Proficiency were 10.5% of participating students. High School students took 214 courses for credit recovery, which is 19.7% of all High School courses taken.

Transportation was requested by 242 students who qualified for the free and reduced price meal program or are English Language Learners. This is a slight decrease from 248 requests for transportation in 2015.

The 2016 Summer School Program end-of-year financial statements reflect a deficit of \$57,080.49 when factoring in the cost of tuition for students eligible for free and reduced priced meals. This reflects a decrease in STEM and Middle School course enrollments and an increase in the total number of students eligible for free and reduced priced meals. A total of 29 sections were canceled due to low enrollment. This year the District was able to offer 17 of the canceled high school sections via Odysseyware. By using this option, the staff expense was only for 2 sections with a total savings in salaries of approximately \$69,700.00.

**Recommendations:** Receive the report

**Strategic Plan** 

**Reference:** Strategies 2 and 3

**Timeline:** An annual report for the Board of Education

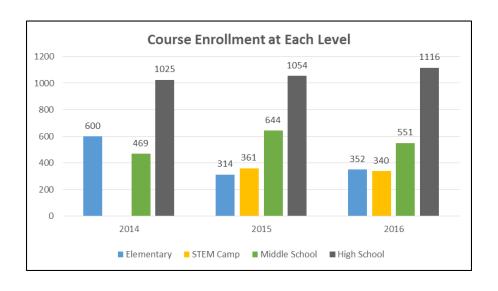
**Responsible Persons:** Heather Phipps, Andrew DeFreece, Tony Weers, Kara Hutton

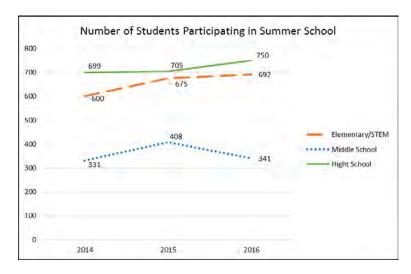
**Superintendent's Approval:** 



#### 2016 Summer School Data

	Ele	Elementary			STEM Academy		Middle School			High School		
	2014	2015	2016	2015	2016	2014	2015	2016	2014	2015	2016	
<b>Courses Held</b>	19	11	12	10	12	18	22	23	36	42	31	
<b>Sections Held</b>	36	17	20	16	18	25	31	32	55	50	49	
Students Enrolled	600	314	352	361	340	331	408	341	699	705	750	
Course Enrollments	600	314	352	361	340	469	644	551	1025	1054	1116	
In-District Tuition	\$125	\$150	\$150	\$150	\$150	\$125	\$150*	\$150*	\$145	\$170*	\$170*	
Out-of-District Tuition \$	\$175	\$200	\$200	\$200	\$200	\$175**	\$200**	\$200**	\$195	\$220**	\$220**	
Out-of-District Students	7	1	4	4	1	8	8	17	19	20	35	
Free/Reduced Students	208	82	134	98	75	80	94	70	149	122	152	
Free/Reduced Course Enrollments	208	82	134	98	75	132	185	136	225	193	247	
Graduates									9	21	17	
MS					\$150 for 3 week classes. In-district tuition rate of \$130 for 1 week class.							
1415					te for 3 week class was \$200. Out-of-district tuition rate for 1 week class was \$155.					\$155.		
HS				-		lasses. In-dis s was \$220. C					\$160.	





Summer School Tuition								
		2015		2016				
	Resident	Resident Non-		Non-Resident				
		Resident						
Elementary	\$150	\$200	\$150	\$200				
Middle School	\$150	\$200	\$150	\$200				
Middle School 1	\$130	\$155	\$130	\$155				
Week Course	\$130	\$133	\$130	\$133				
High School	\$170	\$220	\$170	\$220				
High School 3	\$0	\$0	\$150	\$200				
Week Course*	ΦU	\$0	\$130	\$200				
High School 1	\$135	\$160	\$135	\$160				
Week Course	φ133	φ100	φ133	φ100				

\*In 2016 the Step-Up to High School was offered at the high school as a three-week course

- There was no tuition increase in 2016.
- In 2016 there were 592 course enrollments by students who qualified for free or reduced price lunches. This was 25.3% of all course enrollments, an increase from 23.5% in 2015.

#### ELEMENTARY SUMMER SCHOOL

#### **Summary Information**

Location: Cather Elementary

Dates: June 6-June 23, Monday-Thursday

Time: 8:30-11:50 Administrator: Molly Tessin

Number of Teachers: 20 Number of Students: 352

#### The following 11 courses (sections) were held during the 3-week summer session:

Kindergarten Readiness (3) Spanish (2)

Reading and Math Skills 1 (3) Music, Movement and Drama (1)

Reading and Math Skills 2-3 (3) Music Explosion (1)

Reading and Math Skills 4-5 (2) English Language Learners (2)

Puzzles and Logic What's Your Canvas

Writing Workshop

Two grade levels of English Language Learners and two grade levels of Music, Movement and Drama were combined due to low enrollment.

The courses below were offered, but canceled due to low enrollment.

- HAL- Questioning Minds Want to Know
- HAL- #Symbolsaroundtheworld
- HAL- Face to Face

#### **Points of Special Note:**

- On average, 95% of enrolled students were in attendance.
- 60 preschool students participated in three *Kindergarten Readiness* classes.
- 169 first through fifth grade students participated in reading and math reteaching courses. The average class size for these courses was 21.13 students.
- 134 students, or 38%, were eligible for free or reduced priced meals, an increase from 26% in 2015.
- 68 English Language Learners or students eligible for free or reduced priced meals were provided transportation.

Limited English Proficiency Students and Elementary Course Enrollment									
	2014	2015	2016						
ELL Course	39	25	13						
Kindergarten Readiness or Reading and Math Skills	53	26	40						
Enrichment	24	1	15						
Total	116	52	68						

#### **Elementary STEM Academy**

#### **Summary Information**

Location: Sandoz Elementary

Dates: June 6-June 23, Monday-Thursday

Time: 8:45-12:05

Administrator: Matthew Hilderbrand

Number of Teachers: 18 Number of Students: 340

#### The following 11 courses (sections) were held during the 3-week summer session:

Bubble Bonanza (2) Intro to Computer Coding and Robotics (2)

Lego Technics and Math Applications (3)

Earth Habitats (Science)

Computer Coding and Robotics (3)

Take the Plunge (Engineering)

Applications for Computers/Computers and Rockets and Rovers (2) the Internet Claymation Movie Making

Nanotechnology Science of Magic

Applications for Computers and Computers and the Internet were combined due to low enrollment.

Science of the Senses and Gravity and Magnetism were offered but cancelled due to low enrollment.

#### **Points of Special Note:**

- On average, 97.21% of enrolled students were in attendance.
- Average class size was 18.9 students.
- 75 or 22% of students who attended were eligible for free or reduced priced meals.
- 32 English Language Learners attended the STEM Academy.
- 29 students who were eligible for free or reduced priced meals were provided transportation.

#### MIDDLE LEVEL SUMMER SCHOOL REPORT

Middle school student enrollment decreased from 408 in 2015 to 341 in 2016. The number of courses taken decreased from 644 in 2015 to 551 in 2016. Two new courses were added: Computer Coding and Robotics 2 and App Inventor.

#### **Summary Information**

Location: Andersen Middle School

Dates: June 6-June 23, Monday-Thursday

Time: 8:00-11:15, 11:50-3:00

Administrator: Melissa Frans

Number of Teachers: 15 Number of Students: 341 Number of Course Enrollments: 551

#### The following courses (sections) were held during the 3 week summer session

Three week courses:

6 Grade Reading and Writing
6 Grade Be Cool in Middle School
6 Grade Pre-Algebra Prep

(Study skills, note taking and more)

7 Grade Reading and Writing 7 Grade Master Your Math

8 Grade Reading and Writing 8 Grade Master Your Math

6, 7, 8 Art Expressions 6, 7, 8 Computer Coding and Robotics (4) 6, 7, 8 Computer/Multi-media 6, 7, 8 Computer Coding and Robotics 2

6, 7, 8 Intro to Photojournalism 6, 7, 8 App Inventor

6, 7, 8 Guitar 6, 7, 8 Drama

#### One week mini-courses (sections) held during the summer session:

Babysitting (3) Entrepreneurship

Forensic Science (2) Exploring Engineering (2) Cool Chemistry (2) Textiles and Technology

21st Century Music Composition

## The following courses were offered in the spring, but cancelled due to low enrollment during the final week of May:

Literary Explorations (HAL)
Math Explorations (HAL)
Textiles and Technology (1 section)
Cool Chemistry (1 section)
Light and Sound

#### **Points of Special Note:**

- On average, 94.3% of enrolled students were in attendance.
- The number of courses taken which qualified for tuition waivers due to students qualifying for the free or reduced price lunch program was 136. This is 25% of all middle school courses taken in 2016. Forty-five courses with tuition waivers were one-week mini-courses and 89 were 3-week courses.
- 134 incoming sixth grade students accounted for 211 course enrollments, or 38.3% of all middle school course enrollments.
- 94 students participated in reading and math reteaching courses. This is 17% of all course enrollments.
- Coding and Robotics continued to be popular. Five sections were offered in order to meet the demand of 101 students.
- The English Language Learner course for middle school and high school students was offered at the high school. This course is for Level 1, or beginning English Language Learners. Five middle level students participated.
- Transportation was requested by 37 middle school students who qualified for the free and reduced priced lunch program. Two routes were established to meet the needs of middle school students.

#### The number of students from each middle school in Millard is reflected below:

School	Beadle	Andersen	Kiewit	Russell	North	Central	Out of District & Private
2011	52	35	28	47	38	21	5
2012	53	29	33	76	34	22	9
2013	67	44	51	55	52	28	16
2014	97	41	46	56	38	42	11
2015	68	49	68	90	62	41	16
2016	49	62	40	68	61	44	17

<sup>\*</sup>Bold numbers indicate summer school site each year

#### HIGH SCHOOL SUMMER SESSION REPORT

The high school program offers students the opportunity to repeat courses they have not yet passed, to take courses that may be difficult to schedule during the regular school year, to take courses out of interest, or to work towards completion of graduation requirements. The program was held at Millard South High School from June 6 – July 8, 2016, with a total of 750 students participating in 1.116 course enrollments.

#### **Summary Information:**

Location: Millard South High School Dates: June 6-July 8, Monday-Friday

7:45-10:50, 11:25-2:30 Time:

Administrator: Lynn Hill

29 Number of Full-day Teachers: Number of Students: 750 Number of Course Enrollments: 1.116 Students with 1 Course: 384 Students with 2 Courses: 366

#### The following courses were held during the 5 week summer session: (number of sections)

English 9, 1st and 2nd semester **Human Diversity** 

Speech (2) Information Tech Applications (2)

Creative Writing (2) Personal Finance (4) Algebra I, 1st and 2nd semester **International Foods** Algebra I, Block Everyday Living (4) Geometry 2<sup>nd</sup> semester **Art Foundations** Geometry, Block Color and Design

Algebra II, 1st and 2nd semester Sports Skills and Fitness (3)

Physical Science: Physics Cross Training (2) Biology, 1<sup>st</sup> and 2<sup>nd</sup> semester Lifetime Fitness (3)

**Environmental Science English Language Learners** ACT Workshop (2) one week ea. US Government & Politics (4)

#### The courses below were offered in the spring, but cancelled due to low enrollment:

**Summer Literacy Enrichment** Physical Science: Chemistry

#### The courses below had low enrollment, but were offered via Odysseyware with 1 teacher:

College Prep Mathematics, 1st semester English 10, both semesters

Precalculus, 2<sup>nd</sup> semester English 11, both semesters

Algebra I: Foundations 1, both semesters American History, both semesters

Geometry/Algebra II: Foundations 3, 2<sup>nd</sup> World Geography (0412), both semesters

semester World Geography (0408)

Algebra II: Foundations 4, 2<sup>nd</sup> semester World History, both semesters

Geometry, 1<sup>st</sup> semester

#### **Enrollment from each of the Millard High Schools**

Incoming 9 <sup>th</sup> Grade		MSHS	MNHS	MWHS	Horizon	Out-of- District and Private	
2011	89	112	266	132	7	25	
2012	84	99	279	107	7	23	
2013	*	130	407	164	18	25	
2014	*	123	359	170	16	31	
2015	*	130	367	170	16	20	
2016	*	148	413	150	16	16	

Bold numbers indicate summer school site each year

#### **Points of Special Note:**

- On average, 95.75% of enrolled students were in attendance.
- The number of courses taken which qualified for tuition waivers due to students qualifying for the free or reduced price lunch program was 247. This is 22% of all high school courses taken, as compared to 18% in 2015.
- 214 courses were taken for credit recovery which is 19.7% of all courses taken.
- Parents and teachers requested an English Language Learner course for Level 1 or beginning middle school or high school students. The course was offered at the high school and ten high school students and five middle school students participated.
- There were 17 seniors who completed their graduation requirements during the summer and received their diploma on July 8, 2016.
- 25 students completed the full year courses: Algebra (10), and Geometry (15), in the full-day, 5-week semester classes.
- 266 students participated in 8 sections of physical education. Two sections each of Lifetime Fitness, Sports Skills and Cross Training I were offered at Millard South High School. One section of Lifetime Fitness and one section of Sports Skills were offered at Andersen Middle School. PE enrollments accounted for 24% of all high school course enrollments.

<sup>\*</sup> Incoming Freshmen are now also included in count for school of attendance In 2016 there were seven middle school students who took a high school course (ELL)

• Students received a grade of 2 or above on 82% of the courses taken in 2016.

Schedule	2016 HS Summer School Grade Distribution						
	1	2	3	4	5	WF	
Main	650	144	114	70	22	2	
Block 1st							
Semester	11	6	5	1	2	0	
Block 2nd							
Semester	8	8	4	2	2	0	
	669	158	123	73	26	2	

- The number of courses failed in Summer School 2016 was 26, in addition to two courses yielding a grade of Withdraw Fail. These failures are 2.7% of all courses taken.
- Transportation was requested by 85 high school students who qualified for the free and reduced priced lunch program or are English Language Learners. Three routes were established to meet the needs of high school students.
- Forty-two students enrolled in 49 courses via Odysseyware, as compared to 26 students who took 31 courses in 2015. Forty-six courses were completed. Four students completed two courses and 38 students completed one course. 26% of Odysseyware students received a one or a two and 70% received a three or a four.
- Two sections of the MPS ACT® Workshop were offered in the summer of 2016 as a one-week mini-course. Forty-three students participated.

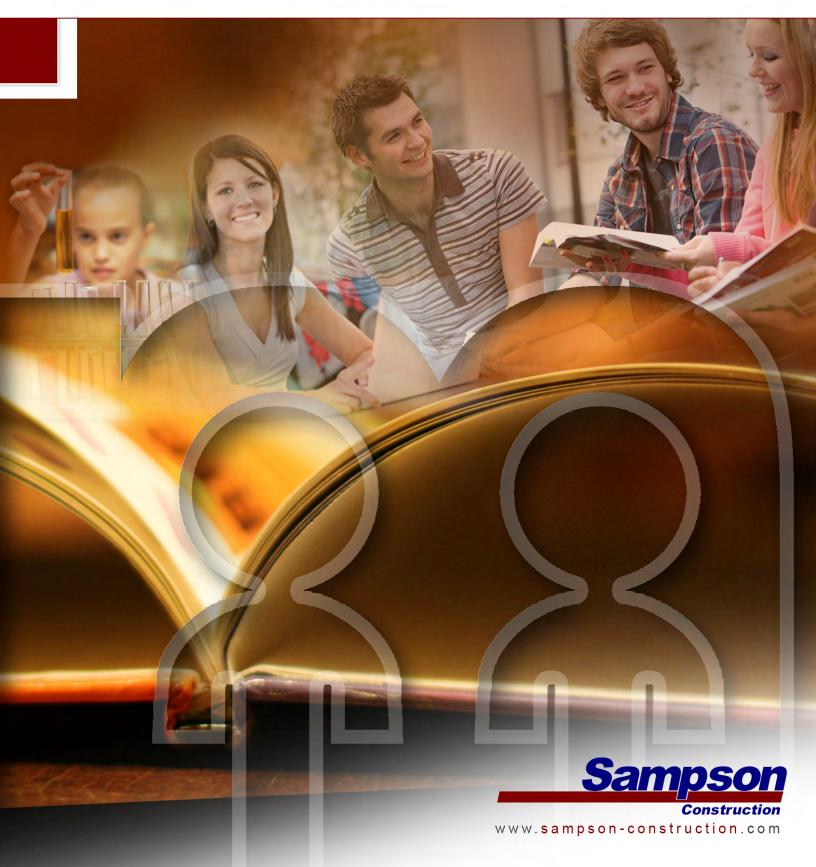
## **2016 Summer School Programs Financial Report**

Elemer	ntary							
	Receipts				Expenditures			
		Tuition Received				Salary/Benefits	\$46,946.46	
		Cash	\$	9,850.00		Supplies	\$809.27	
		RevTrak	\$	27,922.75		Transportation	\$13,542.00	
						RevTrak	\$1,300.65	
	Elementar	y Revenue		\$37,772.75	Elementary E	xpenditures	\$62,598.38	
					EDDI T	uition Waiver*	£20,400,00	
STEM	Camp				FRELI	uition waiver	\$20,100.00	
SILIVI	Receipts				Expenditures			
	rveceipis	Tuition Received			Experiordies	Salary/Benefits	\$47,412.54	
		Cash		\$10,800.00		Supplies	\$917.89	
		RevTrak						
				\$27,922.75		Transportation RevTrak	\$7,241.52	
		Field Trip Fees		\$133.50			\$1,300.00	
						Field trip costs	\$335.73	
	Elementar	y Revenue		\$38,856.25 Elementary Expenditures		•	\$57,207.68	
					FRPL T	uition Waiver*	\$11,250.00	
Middle	School							
	Receipts				Expenditures			
		Tuition Received				Salary/Benefits	\$53,604.32	
		Cash		\$21,500.00		Supplies	\$1,098.75	
		RevTrak		\$42,383.00		Transportation	\$7,864.94	
						RevTrak	\$ 2,600.64	
	Middle School Revenue			\$63,883.00	Middle Schoo	I Expenditures	\$65,168.65	
					FRPL T	uition Waiver*	\$19,200.00	
High S	chool							
	Receipts				Expenditures			
		Tuition Received				Salary/Benefits	\$203,304.57	
		Cash		\$42,645.00		Supplies	\$1,418.46	
		RevTrak	\$	104,070.00		Field Trip Expenses	\$305.92	
		Field Trip Fees		\$505.00		Transportation	\$21,068.15	
						RevTrak	\$2,600.68	
	High Scho	ool Revenue	\$	147,220.00	High School E	xpenditures	\$228,697.78	
					FRPI T	uition Waiver*	\$41,590.00	
K-12 S	ummer Scho	ool Program					Ψ,σσσ.σσ	
	Total Receipts		\$	287,732.00	Total Expendi	tures	\$413,672.49	
	Educational Services Budget			161,000.00	. J.G. ZAPONIO		ψσ,σ. <u>Σ.</u> 10	
		1.30						
	Total Ope	rating Budget	\$	448,732.00				
					Summer Sch	ool Balance	\$35,059.51	
					Less Total FR	RPL Tuition Waivers*	\$92,140.00	
					Ending Summ	ner School Balance	(\$57,080.49)	
		FRPL students em	nbed	dded in				
expena	liture stateme	ents						

#### **AGENDA SUMMARY SHEET**

AGENDA ITEM:	Construction Projects Report - Sampson
MEETING DATE:	November 21, 2016
DEPARTMENT:	General Administration
TITLE & BRIEF DESCRIPTION:	Bond Construction Report – A report from the District's construction management firm with regard to the progress on projects funded by the 2013 bond issue.
ACTION DESIRED:	Approval Discussion Information Only _x
BACKGROUND:	The District has engaged the services of Sampson Construction Company (SCC) to serve as the construction manager for a portion of the District's construction projects funded by the 2013 bond issue.
	Dave Cavlovic (SCC) will be present at the meeting to present the construction update (see attached) and to answer questions.
OPTIONS AND ALTERNATIVES:	n/a
RECOMMENDATION:	n/a
STRATEGIC PLAN REFERENCE:	n/a
IMPLICATIONS OF ADOPTION/REJECTION:	n/a
TIMELINE:	n/a
RESPONSIBLE PERSON:	Dave Cavlovic (Sampson), Ed Rockwell (Gen. Mgr. for Support Services) and Ken Fossen (Assoc. Supt. Gen. Admin.)
SUPERINTENDENT'S APPROVAL:	Jin Duffer

# MILLARD PUBLIC SCHOOLS Bond Construction Progress Report November 2016



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#### 11/15/2016



#### **Bond Construction Progress Report**

#### **Contents**

- I. Executive Summary
- II. Project Status Report
  - a. Bryan Elementary Complete
  - b. Black Elk Elementary Complete
  - c. North High School Active
  - d. South High School Active
  - e. West High School Active
  - f. Ron Witt Support Services Center Complete
  - g. Abbott Elementary Complete
  - h. Ackerman Elementary Complete
  - i. Aldrich Elementary Complete
  - j. Cottonwood Elementary Complete
  - k. Ezra Elementary Complete
  - I. Harvey Oaks Elementary Complete
  - m. Hitchcock Elementary Complete
  - n. Disney Elementary Complete
  - o. Montclair Elementary Complete
  - p. Neihardt Elementary Complete
  - q. Rockwell Elementary Complete
  - r. Upchurch Elementary Complete
  - s. Willowdale Elementary Complete
- III. Overall Project Schedule
- IV. Overall Project Budget







#### **Executive Summary**

Millard North High School is in its last phase of construction and will be completed earlier than the required date of December 1<sup>st</sup>, 2016. The addition at Millard West High School is well underway with construction of the building structure. Finally, design has begun on the addition to Millard South High School, and schematic design is scheduled to be presented to the Board in December this year. This project is currently planning to bid early in 2017. The market conditions now and in the near future are causing prices to climb, and increased costs should be expected in comparison to the markets of two and three years ago.

The short summary below is a snapshot of the budget status, in round numbers, as it relates to contingency as a whole. This snapshot includes Sampson managed projects of \$37,035,969, but is representative of the complete 2013 Bond Budget of \$79,965,000.

First, it is important to understand that, in terms of dollars, the Bond is 56% complete, 23% in construction, and 21% still in the planning stage. The contingency increase shown below for completed projects consists of the balance of unused soft costs and contingency increase combined. The other values are based on current estimates and assuming that projects track historically similar.

Starting Contingency Amount		\$5.98 million
Completed	add	\$5.21 million
In Construction	add	(\$2.62) million
Lighting (awarded/out for bid)	add	(\$2.32) million
 Funds from Hail Insurance	add	\$0.64 million
Current Contingency		\$6.89 million





Project #1

#### **Bryan Elementary Interior and Exterior Renovations**

5010 S 144th Street, 68137

Architect/Engineer: BCDM / Morrissey General Contractor: F&B Constructors

Project Budget: \$4,300,956

Estimated Construction Budget: \$3,258,300

Construction Start: Spring 2014 Construction Completion: Summer 2015

#### **Scope Description:**

This project consists of the removal and replacement of the existing exterior curtain walls. This includes the glazing, electrical, and mechanical fin tubes. The building will get re-roofed with the exception of the North addition. Interior renovation will include four new ADA restrooms, finishes and lighting. The building will receive a new secure entry vestibule along with new kindergarten corridor openings. Other updates include upgrading fire alarm system, occupancy sensors, intercom system and mechanical systems as budget allows.

Project	Photos:
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#### **Current Activity:**

Complete





Project #2/14

#### **Black Elk Elementary Classroom and MP Room Additions**

6708 S. 161<sup>st</sup> Ave, 68135

Architect/Engineer: Carlson West Povondra/Morrissey General Contractor: Prairie Construction

Project Budget: \$2,138.730

Estimated Construction Budget: \$1,620,250

Construction Start: Spring of 2014 Construction Completion: Fall 2014

#### **Scope Description:**

This project consists of a single story 6 classroom addition of approximately 6,000SF on the Southwest corner of the building, a 3,500SF multi-purpose addition on the North side of the building, and lockable classroom doors. Site work will be required to accommodate the additions.

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#### **Current Activity:**

Complete





Project #3

North High School Connector Addition and Renovation 1010 S. 144<sup>th</sup> St., 68154

Architect/Engineer: BCDM / Morrissey General Contractor: Pkg I: KE Flex

Project Budget: \$11,574,756 Pkg II: Lund-Ross

Estimated Construction Budget: \$8,768,755

Construction Start: Spring 2015 Construction Completion: Fall 2016

#### **Description**:

Scope includes the addition of the main and second level corridors between the North and South classroom wings. A new secure main entrance will be established along with a new administration/guidance program area. A lecture hall will be incorporated into the new layout. New paint and flooring in areas affected by construction. Fire sprinkler system will be provided as required by fire marshal.

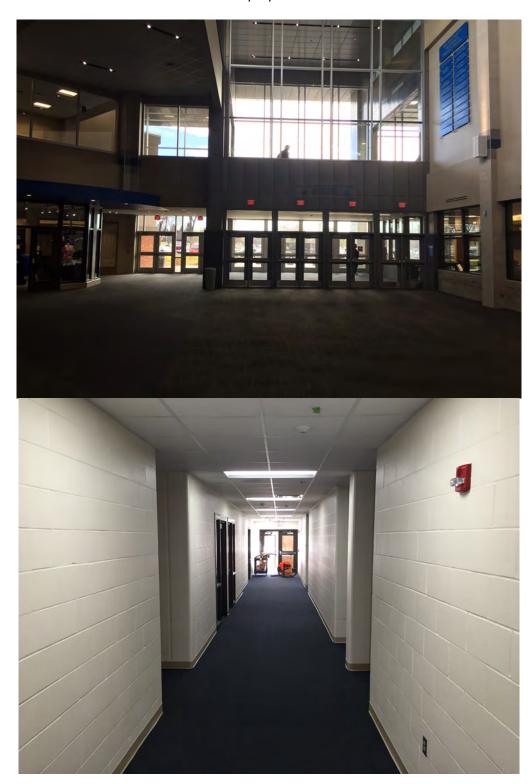
#### **Project Photos:**











**Current Activity**: Substantial completion for the final phase of work is expected very soon, and prior to the required date of December 1, 2016. Furniture for the last phase is scheduled to be delivered this week and them move-ins will begin.





Project #4 **South High School Industrial Tech Addition and Renovation**14905 Q St., 68137

Architect/Engineer: BCDM / Morrissey General Contractor:

Project Budget: \$2,697,712

Estimated Construction Budget: \$2,043,721

Construction Start: Spring 2017 Construction Completion: Fall 2018

#### **Scope Description:**

This project consists of a 5,000SF Industrial Technology addition and renovation of the existing Industrial Technology, Metal Shop, and Graphics space. The addition will be on the west and is planned to begin in the spring of 2017. Finishes inside the existing building will be limited to the renovation of the previously mentioned spaces.

#### **Current Activity:**

Schematic design is progressing and is scheduled to be presented to the Board in December. It is expected that cost for this project will exceed the original construction budget due to current market conditions and inflation. This project is expected to bid in early 2017.





Project #5

West High School Industrial Tech Addition and Renovation
5710 S 176<sup>th</sup> Ave, 68135

Architect/Engineer: Purdy and Slack / Morrissey General Contractor: Pkg I: Phoenix

Pkg II: DR Anderson

Project Budget: \$1,560,236

Estimated Construction Budget: \$1,181,997

Construction Start: Spring of 2016 Construction Completion: Fall 2017

### **Scope Description:**

This project consists of a 6,000 SF Industrial Technology addition and renovation of the existing Industrial Technology, Labs and Classroom space. A new mezzanine space above the commons cafeteria space is planned to provide additional seating for lunch periods. The addition will be near the Southwest side of the building and will begin in the fall of 2016. This work will be on-going during the school year. The mezzanine work will be done during the summer of 2017 when the school is not occupied. Finishes inside the existing building will be limited to the areas affected by construction and the lunch room area.

## **Project Photos:**



### **Current Activity:**

The addition project is underway and on schedule. Masonry and mechanical and electrical rough-ins are in progress and will continue for the next several weeks. The mezzanine portion of the project will take place in the summer of 2017.





Project #6

## Ron Witt Support Services Center Phase II Exterior Renovation

13737 Industrial Road, 68137

Architect/Engineer: BCDM / Morrissey General Contractor: Lueder

Project Budget: \$696,767

Estimated Construction Budget: \$527,854

Construction Start: Summer 2014 Construction Completion: July 15th

## **Scope Description:**

Project includes the renovation of the existing exterior conditions for the portion of the main building that was not remodeled in 2010. Remodel includes new TPO roof (approximately 53,000 SF), skylights, exterior hollow metal and overhead doors. Budget also includes replacing of corroded room and sidewall panels and repainting of sidewalls. Rebuild approximately 2,250 sf of the exterior walls at old cafeteria. And install new gutters and downspouts as well.

Pro	ject	Pl	ho	to	S
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### **Current Activity:**

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11/15/2016



Project #7

## **Abbott Elementary Open to Close** 1313 N. 156<sup>th</sup> St, 68118

Architect/Engineer: Purdy and Slack / Morrissey General Contractor: Prairie Construction

Project Budget: \$849,734

Estimated Construction Budget: \$643,738

Construction Start: Summer 2015 Construction Completion: Summer 2015

## **Scope Description:**

Scope includes new doors to classrooms from the corridor. These doors will be provided with classroom security locksets. Replacement of finishes will be limited to those affected by construction. Mechanical work will be limited to that affected by the newly enclosed spaces.

**Project Photos:** 

**Current Activity:** 





Project #8 **Ackerman Elementary Open to Close**5110 S. 156<sup>th</sup> St, 68135

Architect/Engineer: Carlson West Povondra / Morrissey General Contractor: F&B Constructors

Project Budget: \$235,636

Estimated Construction Budget: \$178,512

Construction Start: Summer 2014 Construction Completion: Summer 2014

### **Scope Description:**

Scope includes new doors to classrooms from the corridor. These doors will be provided with classroom security locksets. Replacement of finishes will be limited to those affected by construction. Mechanical work will be limited to that affected by the newly enclosed spaces.

## **Project Photos:**

### **Current Activity:**





Project #9

**Aldrich Elementary Open to Close** 

506 N. 162<sup>nd</sup> Ave, 68118

Architect/Engineer: CLH / Farris General Contractor: Holtze

Project Budget: \$647,812

Estimated Construction Budget: \$490,767

Construction Start: Summer 2014 Construction Completion: Summer 2014

## **Scope Description:**

Scope includes new doors to classrooms from the corridor. These doors will be provided with classroom security locksets. Replacement of finishes will be limited to those affected by construction. Mechanical work will be limited to that affected by the newly enclosed spaces

### **Project Photos:**

### **Current Activity:**





Project #10 **Cottonwood Elementary Open to Close** 615 Piedmont Dr. 68154

Architect/Engineer: Purdy and Slack General Contractor: Prairie Construction

Project Budget: \$962,391

Estimated Construction Budget: \$729,084

Construction Start: Summer 2014 Construction Completion: Summer 2014

## **Scope Description:**

Scope includes new doors to classrooms from the corridor. These doors will be provided with classroom security locksets. Replacement of finishes will be limited to those affected by construction. Mechanical work will be limited to that affected by the newly enclosed spaces

## **Project Photos:**

## **Current Activity:**





Project #11 **Ezra Elementary Open to Close** 506 N. 162<sup>nd</sup> Ave, 68118

Architect/Engineer: Purdy and Slack / Morrissey General Contractor: McGinnis Construction

Project Budget: \$842,346

Estimated Construction Budget: \$638,141

Construction Start: Summer 2015 Construction Completion: Summer 2015

## **Scope Description:**

Scope includes new doors to classrooms from the corridor. These doors will be provided with classroom security locksets. Replacement of finishes will be limited to those affected by construction. Mechanical work will be limited to that affected by the newly enclosed spaces.

## **Project Photos:**

## **Current Activity:**





Project #12 Harvey Oaks Elementary Open to Close 15228 Shirley St, 68144

Architect/Engineer: Purdy and Slack / Morrissey General Contractor: Hargrave

Project Budget: \$767,518

Estimated Construction Budget: \$581,453

Construction Start: Summer 2014 Construction Completion: Summer 2014

## **Scope Description:**

Scope includes new doors to classrooms from the corridor. These doors will be provided with classroom security locksets. Replacement of finishes will be limited to those affected by construction. Mechanical work will be limited to that affected by the newly enclosed spaces

Project Pho	to	s:
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## **Current Activity:**





Project #13 **Hitchcock Elementary Open to Close** 5809 S. 104<sup>th</sup> St. 68127

Architect/Engineer: Reinhardt / Alvine General Contractor: Lund-Ross

Project Budget: \$198,238

Estimated Construction Budget: \$150,180

Construction Start: Summer 2015 Construction Completion: Summer 20015

### **Scope Description:**

Scope includes new doors to classrooms from the corridor. These doors will be provided with classroom security locksets. Replacement of finishes will be limited to those affected by construction. Mechanical work will be limited to that affected by the newly enclosed spaces.

## **Project Photos:**

### **Current Activity:**



Complete

11/15/2016



Project #15 **Disney Elementary Open to Close**506 N. 162<sup>nd</sup> Ave, 68118

Current Activity:	
Project Photos:	
This project was originally scheduled for two summers. After scope was able to be significantly reduced and still comply to timeframe required for construction was reduced and work	with the Bond objectives. Therefore, the
Scope Description:	
Construction Start: Summer 2015	Construction Completion: Summer 2015
Estimated Construction Budget: \$1,522,400	
Project Budget: 2,009,568	
Architect/Engineer: Purdy and Slack / Morrissey	General Contractor: Meco-Henne





Project #16 **Montclair Elementary Open to Close** 2405 S. 138<sup>th</sup> St., 68144

Architect/Engineer: Purdy and Slack / Morrissey General Contractor: Rife Construction

Project Budget: \$1,859,352

Estimated Construction Budget: \$1,408,600

Construction Start: Summer 2014 Construction Completion: Summer 2015

### **Scope Description:**

This project is currently scheduled for two summers of work due to the amount of new walls that will need to be added in order to close the classroom spaces. Renovations of finishes are still limited to the areas directly impacted. Mechanical work will be limited to that affected by the newly enclosed spaces. This project will most likely see less hard walls than shown in the RFP documents because of the Montessori Program.

## **Project Photos:**

### **Current Activity:**



Complete

11/15/2016



Project #17 **Neihardt Elementary Open to Close**506 N. 162<sup>nd</sup> Ave, 68118

Architect/Engineer: Purdy and Slack / Morrissey	General Contractor:				
Project Budget: \$3,491,400					
Estimated Construction Budget: \$2,645,000					
Construction Start: Summer 2016	Construction Completion: Fall 2016				
Scope Description:					
This project is currently scheduled for one summer. The curren construction required, therefore reducing the required length of still limited to the areas directly impacted. Mechanical work with enclosed spaces.	of the project. Renovations of finishes are				
Project Photos:					
Current Activity					
Current Activity:					

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11/15/2016



Project #18

## **Rockwell Elementary Open to Close**

506 N. 162<sup>nd</sup> Ave, 68118

Architect/Engineer: BCDM / Morrissey General Contractor: Lund-Ross

Project Budget: \$1,121,604

Estimated Construction Budget: \$849,700

Construction Start: Summer 2015 Construction Completion: Summer 2015

## **Scope Description:**

This project will enclose the classrooms with corridor walls and lockable doors. Renovation of finishes will be limited to those directly affected by construction. Mechanical Work will be limited to that affected by the newly enclosed spaces.

**Project Photos:** 

**Current Activity:** 





Project #19 **Upchurch Elementary Open to Close** 506 N. 162<sup>nd</sup> Ave, 68118

Architect/Engineer: CLH / Morrissey General Contractor:

Project Budget: \$67,980

Estimated Construction Budget: \$51,500

Construction Start: Summer 2016 Construction Completion: Summer 2016

## **Scope Description:**

This project will provide security enhancements to the existing doors so that existing classroom areas can be locked down. Renovation of finishes will be limited to those directly affected by construction.

## **Current Activity:**



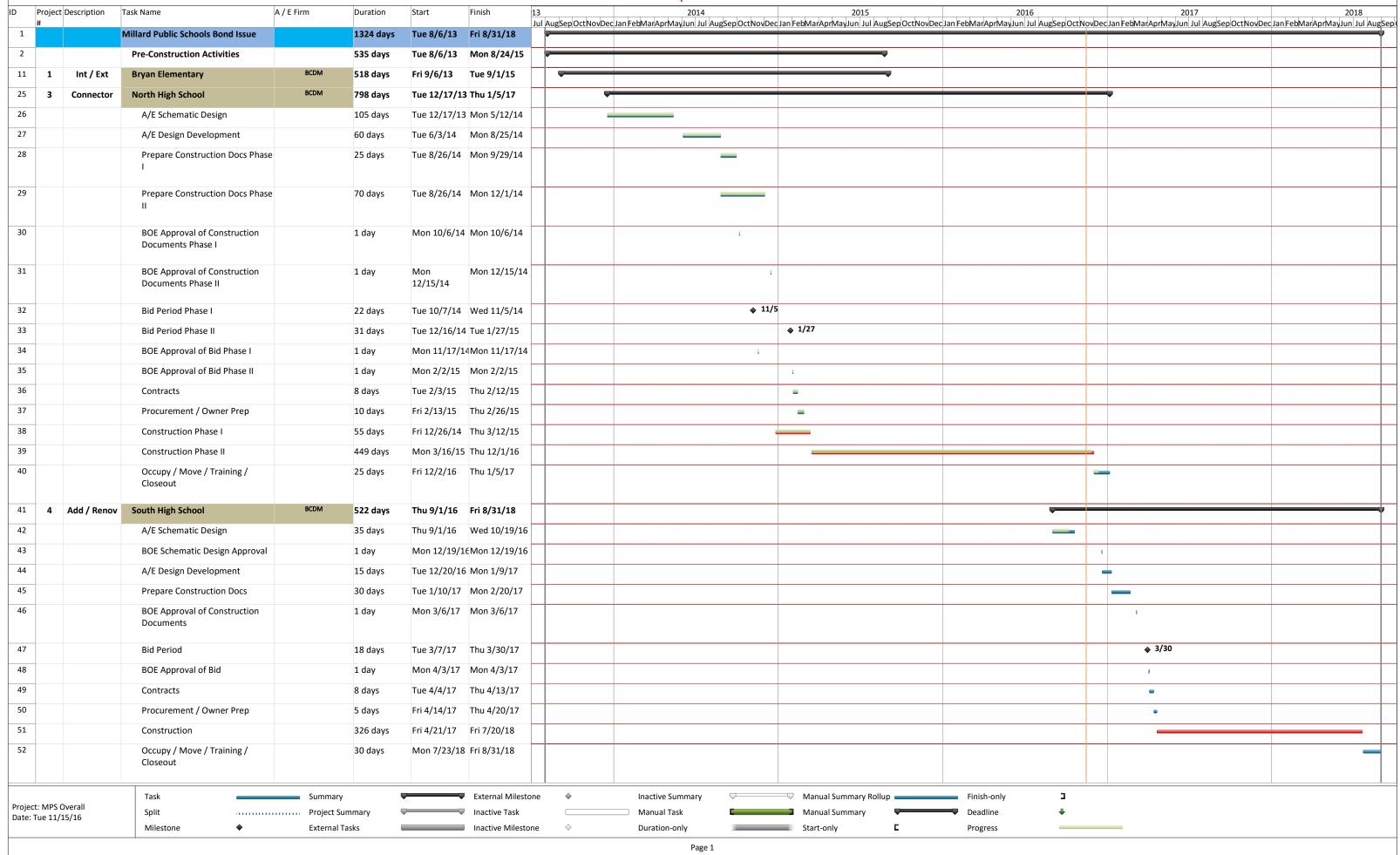
Complete

11/15/2016



Project #20 **Willowdale Elementary Open to Close** 506 N. 162<sup>nd</sup> Ave, 68118

Current Activity:	
Project Photos:	
This project will enclose the classrooms with corridor walls will be limited to those directly affected by construction. No affected by the newly enclosed spaces.	
Scope Description:	
Construction Start: Summer 2015	Construction Completion: Summer 2015
Estimated Construction Budget: \$767,600	
Project Budget: \$1,013,232	
Architect/Engineer: Purdy and Slack / Morrissey	General Contractor: Meco-Henne



Project Description # 5 Add / Reno							CMa Sampson Construction			445
"	Task Name	A / E Firm	Duration	Start	Finish 13		2014	2015 2016 ın FebMarAprMayJun Jul AugSepOctNovDecJan FebMarAprMayJun Jul AugSepO	2017	2018
5 Add / Reno	West High School	Purdy & Slack	846 days	Mon 6/9/14	Mon 9/4/17	Aug Dep Octivo v Dec	Jann Cayvan Aprivia yaun Jun Augacpi occi yo yacca a	THE CONTRIBUTION OF THE PROPERTY OF THE CONTRIBUTION OF THE PROPERTY OF THE CONTRIBUTION OF THE PROPERTY OF TH	ethorpecial in edinal philad statistical and adjusted the statistics of the statisti	San Convious Spring and Strain Strain
	Summer High School 2014		30 days	Mon 6/9/14	Fri 7/18/14		_			
	Summer High School 2015		30 days	Mon 6/8/15	Fri 7/17/15			_		
	A/E Schematic Design		35 days	Tue 8/25/15	Mon 10/12/15			_		
	BOE Schematic Design Approva	I	1 day	Mon 10/19/15	Mon 10/19/15			T. Control of the Con		
	A/E Design Development		30 days	Tue 10/20/15	Mon 11/30/15			_		
	Prepare Construction Docs		45 days	Tue 12/1/15	Mon 2/1/16			<u></u>		
	BOE Approval of Construction Documents		1 day	Mon 2/15/16	Mon 2/15/16			1		
	Bid Period - Interior		37 days	Tue 2/16/16	Wed 4/6/16			<b>♦</b> 4/6		
	BOE Approval of Bid			Thu 4/7/16	Thu 4/7/16			i		
	Contracts			Fri 4/8/16						
	Procurement / Owner Prep			Wed 4/20/16						
	Construction			Wed 6/1/16						
	Bid Mezzanine and Addition			Wed 7/27/16				_		
	BOE Approval of Bid			Mon 9/5/16				i i		
	Mezzanine and Addition Construction			Mon 10/3/16				-		
	Occupy / Move / Training / Closeout		30 days	Tue 7/25/17	Mon 9/4/17				_	
6 Exterior	Ron Witt Support Services	BCDM	514 days	Fri 9/6/13	Wed 8/26/15	-				
						•		•		
7 Open / Class	Abbott Flamentary	Purdy & Slack								
				Wed 8/6/14			•			
8 Open / Close	Ackerman Elementary	Carlson West Povondra	260 days	Fri 9/6/13	Thu 9/4/14		•	·		
8 Open / Close 9 Open / Close	Ackerman Elementary	Carlson West Povondra	260 days 259 days	Fri 9/6/13 Fri 9/6/13	Thu 9/4/14 Wed 9/3/14	-		·		
8 Open / Close 9 Open / Close 10 Open / Close	Ackerman Elementary  Aldrich Elementary  Cottonwood Elementary	Carlson West Povondra  CLH  Purdy & Slack	260 days 259 days 265 days	Fri 9/6/13 Fri 9/6/13 Fri 9/6/13	Thu 9/4/14 Wed 9/3/14 Thu 9/11/14	-				
8 Open / Close 9 Open / Close 10 Open / Close 11 Open / Close	Ackerman Elementary  Ed Aldrich Elementary  Ed Cottonwood Elementary  Ed Ezra Elementary	Carlson West Povondra  CLH  Purdy & Slack  Purdy & Slack	260 days 259 days 265 days 281 days	Fri 9/6/13 Fri 9/6/13 Fri 9/6/13 Wed 8/6/14	Thu 9/4/14 Wed 9/3/14 Thu 9/11/14 Wed 9/2/15	<b>V</b>				
8 Open / Close 7 9 Open / Close 9 10 Open / Close 1 11 Open / Close 1 12 Open / Close	Ackerman Elementary  Ed Aldrich Elementary  Ed Cottonwood Elementary  Ed Ezra Elementary  Ed Harvey Oaks Elementary	Carlson West Povondra  CLH  Purdy & Slack  Purdy & Slack  Purdy & Slack	260 days 259 days 265 days 281 days 254 days	Fri 9/6/13 Fri 9/6/13 Fri 9/6/13 Wed 8/6/14 Fri 9/6/13	Thu 9/4/14 Wed 9/3/14 Thu 9/11/14 Wed 9/2/15 Wed 8/27/14	•				
8 Open / Close 9 Open / Close 10 Open / Close 11 Open / Close 12 Open / Close 13 Open / Close	Ackerman Elementary  Ed Aldrich Elementary  Ed Cottonwood Elementary  Ed Ezra Elementary	Carlson West Povondra  CLH  Purdy & Slack  Purdy & Slack  Purdy & Slack	260 days 259 days 265 days 281 days 254 days 516 days	Fri 9/6/13 Fri 9/6/13 Fri 9/6/13 Wed 8/6/14	Thu 9/4/14 Wed 9/3/14 Thu 9/11/14 Wed 9/2/15 Wed 8/27/14 Fri 8/28/15					
8 Open / Close 9 Open / Close 10 Open / Close 11 Open / Close 12 Open / Close 13 Open / Close 2 / 14 Add / Security	Ackerman Elementary  Aldrich Elementary  Cottonwood Elementary  Ezra Elementary  Harvey Oaks Elementary  Hitchcock Elementary	Carlson West Povondra  CLH  Purdy & Slack  Purdy & Slack  Purdy & Slack  Reinhardt  Carlson West Povondra	260 days 259 days 265 days 281 days 254 days 516 days 211 days	Fri 9/6/13 Fri 9/6/13 Fri 9/6/13 Wed 8/6/14 Fri 9/6/13	Thu 9/4/14 Wed 9/3/14 Thu 9/11/14 Wed 9/2/15 Wed 8/27/14 Fri 8/28/15 Thu 9/11/14					
8 Open / Close 9 Open / Close 10 Open / Close 11 Open / Close 12 Open / Close 13 Open / Close 2 / 14 Add / Security 15 Open / Close	Ackerman Elementary  Aldrich Elementary  Cottonwood Elementary  Ezra Elementary  Harvey Oaks Elementary  Hitchcock Elementary  Black Elk Elementary	Carlson West Povondra  CLH  Purdy & Slack  Purdy & Slack  Purdy & Slack  Carlson West Povondra  Purdy & Slack	260 days 259 days 265 days 281 days 254 days 516 days 211 days	Fri 9/6/13 Fri 9/6/13 Fri 9/6/13 Wed 8/6/14 Fri 9/6/13 Fri 9/6/13 Thu 11/21/13	Thu 9/4/14 Wed 9/3/14 Thu 9/11/14 Wed 9/2/15 Wed 8/27/14 Fri 8/28/15 Thu 9/11/14 Mon 9/7/15					
8 Open / Close 9 Open / Close 10 Open / Close 11 Open / Close 12 Open / Close 13 Open / Close 2 / 14 Add / Security 15 Open / Close 16 Open / Close	Ackerman Elementary  Aldrich Elementary  Cottonwood Elementary  Ezra Elementary  Harvey Oaks Elementary  Hitchcock Elementary  Black Elk Elementary	Carlson West Povondra  CLH  Purdy & Slack  Purdy & Slack  Purdy & Slack  Reinhardt  Carlson West Povondra  Purdy & Slack  Purdy & Slack	260 days 259 days 265 days 281 days 254 days 516 days 211 days 284 days 746 days	Fri 9/6/13 Fri 9/6/13 Fri 9/6/13 Wed 8/6/14 Fri 9/6/13 Thu 11/21/13 Wed 8/6/14	Thu 9/4/14 Wed 9/3/14 Thu 9/11/14 Wed 9/2/15 Wed 8/27/14 Fri 8/28/15 Thu 9/11/14 Mon 9/7/15 Fri 7/15/16					
8 Open / Close 9 Open / Close 10 Open / Close 11 Open / Close 12 Open / Close 13 Open / Close 2 / 14 Add / Security 15 Open / Close 16 Open / Close 17 Open / Close	Ackerman Elementary  Aldrich Elementary  Cottonwood Elementary  Ezra Elementary  Harvey Oaks Elementary  Black Elk Elementary  Disney Elementary  Montclair Elementary	Carlson West Povondra  CLH  Purdy & Slack  Purdy & Slack  Purdy & Slack  Reinhardt  Carlson West Povondra  Purdy & Slack  Purdy & Slack  Purdy & Slack	260 days 259 days 265 days 281 days 254 days 516 days 211 days 284 days 746 days 590 days	Fri 9/6/13 Fri 9/6/13 Fri 9/6/13 Wed 8/6/14 Fri 9/6/13 Thu 11/21/13 Wed 8/6/14 Fri 9/6/13	Thu 9/4/14 Wed 9/3/14 Thu 9/11/14 Wed 9/2/15 Wed 8/27/14 Fri 8/28/15 Thu 9/11/14 Mon 9/7/15 Fri 7/15/16 Fri 9/9/16					
8 Open / Close 7 9 Open / Close 9 10 Open / Close 11 Open / Close 13 Open / Close 13 Open / Close 14 Add / Security 15 Open / Close 16 Open / Close 17 Open / Close 18 Open / Close 19 18 Open / Close 19 18 Open / Close	Ackerman Elementary  Aldrich Elementary  Cottonwood Elementary  Ezra Elementary  Harvey Oaks Elementary  Hitchcock Elementary  Black Elk Elementary  Disney Elementary  Montclair Elementary	Carlson West Povondra  CLH  Purdy & Slack  Purdy & Slack  Purdy & Slack  Reinhardt  Carlson West Povondra  Purdy & Slack  Purdy & Slack  Purdy & Slack  Purdy & Slack  BCDM	260 days 259 days 265 days 281 days 254 days 516 days 211 days 284 days 746 days 590 days 284 days	Fri 9/6/13 Fri 9/6/13 Fri 9/6/13 Wed 8/6/14 Fri 9/6/13 Thu 11/21/13 Wed 8/6/14 Fri 9/6/13 Mon 6/9/14	Thu 9/4/14 Wed 9/3/14 Thu 9/11/14 Wed 9/2/15 Wed 8/27/14 Fri 8/28/15 Thu 9/11/14 Mon 9/7/15 Fri 7/15/16 Fri 9/9/16 Mon 9/7/15					

Page 2

				Construction			Sc	oft Costs (22%)		Co	ontingency (10%	)
	Total Project	Construction		Change Orders	Change Orders	Latest	Soft Cost	Soft Cost	Soft Cost	Contingency	Contingency	Contingency
Project Name	Budget	Budget	Contract Award	\$	%	Estimate	Budget	Committed	Balance	Budget	Change	Balance
Additions & Renovations (Samps	on Cma)											
Bryan Elem	4,300,956	3,258,300	3,026,000	213,316	7.05%	3,239,316	716,826	511,540	205,286	325,830	224,270	550,100
Black Elk Elem	2,138,730	1,620,250	1,718,775	28,109	1.64%	1,746,884	356,455	341,482	14,973	162,025	(111,661)	50,364
North High	11,574,757	8,768,755	9,840,150	128,121	1.30%	9,968,271	1,929,126	1,775,711	153,415	876,876	(1,199,516)	(322,641)
South High	2,697,712	2,043,721	0	0	0.00%	2,043,721	449,619	204,897	244,722	204,372	0	204,372
West High (Phnx int reno & DRA add)	1,560,236	1,181,997	2,738,000	11,252	0.41%	2,749,252	260,039	247,072	12,967	118,200	(1,567,255)	(1,449,056)
Ron Witt	696,767	527,854	600,210	12,277	2.05%	612,487	116,128	105,366	10,762	52,785	(73,871)	(21,086)
Open to Closed Renovations (San					_							
Abbott	849,734	643,738	702,400	12,070	1.72%	714,470	141,622	101,119	40,503	64,374	(30,229)	34,145
Ackerman	235,636	178,512	130,000	0	0.00%	130,000	39,273	29,514	9,758	17,851	58,270	76,121
Aldrich	647,812	490,767	350,750	(5,483)	-1.56%	345,267	107,969	72,335	35,634	49,077	181,134	230,211
Cottonwood	962,391	729,084	380,000	11,942	3.14%	391,942	160,398	104,706	55,692	72,908	392,834	465,743
Ezra	842,346	638,141	448,770	8,478	1.89%	457,248	140,391	89,383	51,008	63,814	231,902	295,716
Harvey Oaks	767,518	581,453	351,012	17,020	4.85%	368,032	127,920	85,557	42,362	58,145	255,783	313,929
Hitchcock	198,238	150,180	282,900	1,649	0.58%	284,549	33,040	63,358	(30,318)	15,018	(164,687)	(149,669)
Black Elk	Incl. above	Incl. above	Incl. above	Incl. above	Incl. above	Incl. above	Incl. above	Incl. above	Incl. above	Incl. above	Incl. above	Incl. above
Disney	2,009,568	1,522,400	629,300	8,212	1.30%	637,512	334,928	173,671	161,257	152,240	1,046,146	1,198,386
Montclair	1,859,352	1,408,600	1,385,533	55,283	3.99%	1,440,816	309,892	179,055	130,837	140,860	98,621	239,481
Neihardt	3,491,400	2,645,000	1,590,000	8,353	0.53%	1,598,353	581,900	208,190	373,710	264,500	1,420,356	1,684,856
Rockwell	1,121,604	849,700	773,900	(3,827)	-0.49%	770,073	186,934	114,726	72,208	84,970	151,835	236,805
Upchurch	67,980	51,500	0	0	0.00%	0	11,330	38,980	(27,650)	5,150	23,850	29,000
Willowdale	1,013,232	767,600	606,500	20,788	3.43%	627,288	168,872	92,569	76,303	76,760	216,614	293,374
Total Sampson CMa	\$37,035,969	\$28,057,552	\$25,554,200	\$527,561	2.06%	\$28,125,482	\$6,172,661	\$4,539,232	\$1,633,430	\$2,805,755	\$1,154,396	\$3,960,151
Additions												
Rohwer	1,980,000	1,500,000	1,687,900	93,760	5.55%	1,781,660	330,000	321,554	8,446	150,000	(273,214)	(123,214)
Upchurch	1,830,605	1,386,822	1,469,972	59,954	4.08%	1,529,926	305,101	280,902	24,198	138,682	(118,905)	19,777
Total MPS Additions	\$3,810,605	\$2,886,822	\$3,157,872	\$153,714	4.87%	\$3,311,586	\$635,101	\$602,457	\$32,644	\$288,682	(\$392,119)	(\$103,437)
Electronic Security (MPS)	40,000	7-7-5-7-5-1	70,000	7		70,000,000	7	7000,	700/01	7	(+	(4 - co)
13 Phase I Video Intercoms* **	1,136,166	629,696	780,469	(4,825)	-0.62%	775,645	443,500	462,835	(19,335)	62,970	(165,283)	(102,314)
14 Phase IIA Intrusion Detection **	960,500	470,000	284,126	22,326	7.86%	306,452	443,500	458,492	(14,992)	47,000	148,556	195,556
14 Phase IIB Intrusion Detection **	1,246,500	730,000	315,567	50,259	15.93%	365,826	443,500	460,499	(16,999)	73,000	347,175	420,175
15 Phase III Integration **	2,056,835	1,466,668	341,500	0	0.00%	341,500	443,500	863,464	(419,964)	146,667	705,204	851,871
16 Phase IV Maglock Conversions	264,000	200,000	190,810	0	0.00%	190,810	44,000	0	44,000	20,000	9,190	29,190
Interior Security (MPS)	204,000	200,000	130,010			130,010	44,000		44,000	20,000	3,130	25,150
13 Phase I HS Classroom Locks	144,896	109,770	17,700	0	0.00%	17,700	24,149	61,563	(37,413)	10,977	54,657	65,634
13 Phase II MS Classroom Locks	138,653	105,040	19,400	4,511	23.25%	23,911	23,109	60,989	(37,413)	10,504	43,249	53,753
13 Phase III Elem Classroom Locks	196,020	148,500	27,023	825	3.05%	27,848	32,670	157,023	(124,353)	14,850	(3,701)	11,149
14 Phase IV Panic Device Locks	670,164	507,700	15,689	0	0.00%	15,689	111,694	114,074	(2,380)	50,770	489,631	540,401
Total MPS Security	\$6,813,734	\$4,367,374	\$1,992,284	\$73,097	3.67%	\$2,065,380	\$2,009,622	\$2,638,938	(\$629,316)	\$436,737	\$1,628,678	\$2,065,415
Summer Projects (MPS) 2014	<del>40,013,734</del>	<del>- 1,301,314</del>	<b>71,332,20</b> 4	<i>\$73,037</i>	3.0770	<b>72,003,300</b>	<i>\$2,003,022</i>	72,030,330	(3023,310)	<del></del>	71,020,070	<del>\$2,003,413</del>
		0	45.700	2	0.000/	45.700		24.262	(24.262)	0	(27.062)	(27.062)
13 Buell Stair Railing Improvements	104 000	140,000	15,700	0	0.00%	15,700	0	21,362	(21,362)	0	(37,062)	(37,062)
14 Ackerman Roof Coat	184,800	140,000	104,493	0	0.00%	104,493	30,800	24,120	6,681	14,000	42,188	56,188
14 Cody Re-roof Phase I	531,300	402,500	211,778	1,815	0.86%	213,593	88,550	67,801	20,749	40,250	209,656	249,906
14 Neihardt Skylight	161,436	122,300	237,096	12.012	0.00%	237,096	26,906	14,679	12,227	12,230	(102,569)	(90,339)
14 Norris Phase I Roof	349,800	265,000	153,146	12,013	7.84%	165,159	58,300	58,086	(2.702)	26,500	100,055	126,555
14 Willowdale Paving	323,400	245,000	298,401	12.529	0.00%	298,401	53,900	57,693	(3,793)	24,500	(57,194)	(32,694)
14 CMS P2 Drain Imp	211,530	160,250	191,672	13,528	7.06%	205,200	35,255	35,621	(366)	16,025	(45,316)	(29,291)
14 CMS Fire Detec Rpl	231,000	175,000	186,670	40,279	21.58%	226,949	38,500	15,627	22,873	17,500	(29,076)	(11,576)
14 CMS Floor Repl Media	184,800	140,000	140,280	6,553	4.67%	146,833	30,800	88,637	(57,837)	14,000	(64,669)	(50,669)
14 KMS Track Repl	382,800	290,000	271,525	133	0.05%	271,658	63,800	63,842	(42)	29,000	18,300	47,300
14 KMS Int Key Conv	44,880	34,000	0 07 000	0	0 210	0 200	7,480	17,496	(10,016)	3,400	23,984	27,384
14 NMS Kitchen & Fire Repl	135,960	103,000	97,900	308	0.31%	98,208	22,660	12,906	9,754	10,300	14,546	24,846

	Total Project	Construction		Change Orders	Change Orders	Latest	Soft Cost	Soft Cost	Soft Cost	Contingency	Contingency	Contingency
Project Name	Budget	Budget	Contract Award	\$	%	Estimate	Budget	Committed	Balance	Budget	Change	Balance
14 NMS Ext Door & Win Repl	27,720	21,000	16,995	0	0.00%	16,995	4,620	10,859	(6,239)	2,100	(2,234)	(134)
14 RMS Phase I Paving	204,600	155,000	159,240	3,591	2.26%	162,831	34,100	34,078	22	15,500	(7,810)	7,690
14 NHS Track Repl	145,200	110,000	108,144	0	0.00%	108,144	24,200	23,889	311	11,000	2,167	13,167
14 NHS Roof Coat	554,400	420,000	220,797	0	0.00%	220,797	92,400	44,068	48,332	42,000	247,535	289,535
14 NHS Pool Reno	2,059,200	1,560,000	1,860,000	225,612	12.13%	2,085,612	343,200	182,040	161,160	156,000	(364,452)	(208,452)
14 SHS P IV & V Roof	1,042,800	790,000	812,000	48,182	5.93%	860,182	173,800	166,002	7,798	79,000	(62,384)	16,616
14 SHS Tennis Resurf	70,752	53,600	97,874	0	0.00%	97,874	11,792	13,677	(1,885)	5,360	(46,159)	(40,799)
14 WHS Tennis Repl	501,600	380,000	497,940	0	0.00%	497,940	83,600	71,898	11,702	38,000	(106,238)	(68,238)
14 SHS P2 Elec Switch Board Repl	264,000	200,000	138,411	3,828	2.77%	142,239	44,000	17,607	26,393	20,000	84,154	104,154
14 Buell Seating	72,600	55,000	97,700	3,415	3.50%	101,115	12,100	6,652	5,448	5,500	(40,667)	(35,167)
14 DSAC P1 Paving	89,760	68,000	70,163	1,929	2.75%	72,092	14,960	25,702	(10,742)	6,800	(14,834)	(8,034)
Total MPS Summer Projects 2014	7,774,338	5,889,650	5,987,925	361,187	6.03%	6,349,112	1,295,723	1,074,341	221,382	588,965	(238,080)	350,885
Summer Projects (MPS) 2015												
15 AMS/KMS Cooling Tower Repl	146,520	111,000	188,513	0	0.00%	188,513	24,420	24,020	400	11,100	(77,113)	(66,013)
15 Buell Repair Study	0	0	0	0	0.00%	0	0	14,833	(14,833)	0	(14,833)	(14,833)
15 Buell Stadium Turf***	501,600	380,000	354,415	(800)	-0.23%	353,615	83,600	37,027	46,573	38,000	72,959	110,959
15 Stage Curtain Replacements***	0	0	0	0	0.00%	0	0	20,350	(20,350)	0	(20,350)	(20,350)
15 Cody Floor Replacement	191,400	145,000	94,000	0	0.00%	94,000	31,900	56,190	(24,290)	14,500	26,710	41,210
15 Neihardt/Rockwell Cooling Tower	99,000	75,000	107,950	878	0.81%	108,828	16,500	18,021	(1,521)	7,500	(35,349)	(27,849)
15 NHS Band Floor Replacement	34,980	26,500	40,600	1,383	3.41%	41,983	5,830	3,900	1,930	2,650	(13,553)	(10,903)
15 NHS Tennis Resurfacing	132,000	100,000	95,351	(500)	-0.52%	94,851	22,000	17,145	4,855	10,000	10,004	20,004
15 NMS RTU Replacement Phs I	681,120	516,000	507,250	0	0.00%	507,250	113,520	86,544	26,976	51,600	35,726	87,326
15 RMS Track Replacement	330,000	250,000	248,903	(9,074)	-3.65%	239,829	55,000	54,689	311	25,000	10,482	35,482
15 SHS Roof Phs VI	198,000	150,000	119,698	142	0.12%	119,840	33,000	38,610	(5,610)	15,000	24,550	39,550
15 Upchurch Heat Pump	47,520	36,000	35,100	0	0.00%	35,100	7,920	5,101	2,819	3,600	3,719	7,319
15 WHS Drainage Improvements	118,800	90,000	91,463	18,513	20.24%	109,975	19,800	26,338	(6,538)	9,000	(26,513)	(17,513)
15 WHS Track Spray/Stripe	79,860	60,500	58,743	1,000	1.70%	59,743	13,310	15,794	(2,484)	6,050	(1,727)	4,323
15 Abbott Flooring (Sampson Alt)	118,800	90,000	0	0	0.00%	0	19,800	0	19,800	9,000	109,800	118,800
15 Hitchcock Flooring (Sampson Alt)	145,200	110,000	0	0	0.00%	0	24,200	0	24,200	11,000	134,200	145,200
15 Disney Flooring (Sampson Alt)	151,800	115,000	0	0	0.00%	0	25,300	0	25,300	11,500	140,300	151,800
15 Rockwell Flooring (Sampson Alt)	231,000	175,000	0	0	0.00%	0	38,500	0	38,500	17,500	213,500	231,000
15 Montclair Drainage Improvements	48,642	36,850	53,635	3,901	7.84%	57,536	8,107	24,266	(16,159)	3,685	(36,845)	(33,160)
	0					0	0		0	0	0	0
Total MPS Summer Projects 2015	\$3,256,242	\$2,466,850	\$1,995,620	\$15,443	0.77%	\$2,011,064	\$542,707	\$442,826	\$99,881	\$246,685	\$555,667	\$802,352
Summer Projects (MPS) 2016												
16 Cody Drainage Improvements	56,100	42,500	58,222	6,236	0	64,458	9,350	18,539	(9,189)	4,250	(31,147)	(26,897)
16 Holling Paving - Lights	270,600	205,000	160,777	(3,681)	(0)	157,096	45,100	36,711	8,389	20,500	56,293	76,793
16 Willowdale Intercom Replacement	64,020	48,500	41,905	1,020	0	42,925	10,670	8,102	2,568	4,850	8,143	12,993
16 BMS Roof Repair and Re-Coat	101,640	77,000	40,160	2,768	0	42,928	16,940	29,063	(12,123)	7,700	21,949	29,649
16 NMS RTU Replacements PH II	693,000	525,000	487,500	2,738	0	490,238	115,500	66,205	49,295	52,500	84,057	136,557
16 NHS Floor Slab Repair	66,000	50,000	48,000	0	0	48,000	11,000	15,210	(4,210)	5,000	(2,210)	2,790
16 SHS Bleacher - Electrical	33,000	25,000	0	0	0	6,418	5,500	6,418	(918)	2,500	17,663	20,163
16 WHS Re-Roofing Phase I Pool	356,400	270,000	261,000	0	0	261,000	59,400	90,818	(31,418)	27,000	(22,418)	4,582
16 WHS Parking Lot Addition	913,994	692,420	948,256	0	0	948,256	152,332	153,928	(1,596)	69,242	(257,432)	(188,190)
16 NHS Exterior Lighting Imp	660,000	500,000	457,302	2,690	0	459,992	110,000	36,090	73,910	50,000	40,008	90,008
	0		_			0	0	_	0	0	0	0
Total MPS Summer Projects 2016	\$3,214,754	\$2,435,420	\$2,503,123	\$11,770	0.47%	\$2,521,311	\$535,792	\$461,085	\$74,708	\$243,542	(\$85,093)	\$158,449
Summer Projects (MPS) 2017												
17 Cody Re-Roof PH II	382,800	290,000	305,097	0	0	305,097	63,800	56,385	7,415	29,000	(15,097)	13,903
17 Norris Re-Roof PH II	336,600	255,000	215,000	0	0	215,000	56,100	67,750	(11,650)	25,500	40,000	65,500
17 SHS Baseball Field Lighting	363,000	275,000	209,380	0	0	209,380	60,500	13,615	46,885	27,500	65,620	93,120
17 Door & Frame Replacements-MS	132,000	100,000	97,341	0		97,341	22,000	7,911	14,089	10,000	2,659	12,659
17 Montclair Intercom Repl	72,600	55,000	0	0	0	55,000	12,100	0	12,100	5,500	0	5,500
17 Norris Pav & Light Phs II	514,800	390,000	0	0	0	390,000	85,800	0	85,800	39,000	0	39,000

5	Total Project	Construction		Change Orders	_	Latest	Soft Cost	Soft Cost	Soft Cost	Contingency	Contingency	Contingency
Project Name	Budget	Budget	Contract Award	\$	%	Estimate	Budget	Committed	Balance	Budget	Change	Balance
17 Rohwer Carpet & Floor Repl	244,200	185,000	0	0	0	185,000	40,700	0	40,700	18,500	0	18,500
17 Sandoz Carpet & Floor Repl	198,000	150,000	0	0	0	150,000	33,000	0	33,000	15,000	0	15,000
17 Wheeler Carpet & Floor Repl	277,200	210,000	0	0	0	210,000	46,200	0	46,200	21,000	0	21,000
17 Wheeler Polk St	535,920	406,000	0	0	0	406,000	89,320	0	89,320	40,600	0	40,600
17 Willowdale Boiler Repl	165,000	125,000	0	0	0	125,000	27,500	0	27,500	12,500	0	12,500
17 BMS Paving Repl Phs I	343,200	260,000	0	0	0	260,000	57,200	0	57,200	26,000	0	26,000
17 CMS Intercom Repl	92,400	70,000	0	0	0	70,000	15,400	0	15,400	7,000	0	7,000
17 CMS Parking Imp	396,000	300,000	0	0	0	300,000	66,000	0	66,000	30,000	0	30,000
17 CMS Water Line Repl	66,000	50,000	0	0	0	50,000	11,000	0	11,000	5,000	0	5,000
17 NMS RTU Repl Phs III of III	429,000	325,000	0	0	0	325,000	71,500	0	71,500	32,500	0	32,500
17 SHS Irrig Repl Phs II	42,240	32,000	0	0	0	32,000	7,040	0	7,040	3,200	0	3,200
17 SHS Re-roof Phs VII or VIII	349,800	265,000	0	0	0	265,000	58,300	0	58,300	26,500	0	26,500
17 SHS Track Surfacing Repl	297,000	225,000	0	0	0	225,000	49,500	0	49,500	22,500	0	22,500
17 WHS Operable Wall Repl	13,200	10,000	0	0	0	10,000	2,200	0	2,200	1,000	0	1,000
17 WHS Paving Imp Cell Tower	257,400	195,000	0	0	0	195,000	42,900	0	42,900	19,500	0	19,500
17 WHS Re-roof Phs II of X	396,000	300,000	0	0	0	300,000	66,000	0	66,000	30,000	0	30,000
17 Bleacher Safety Imp- CMS & NHS	21,780	16,500	0	0		16,500	3,630	0	3,630	1,650	0	1,650
17 Buell Stadium Imp Planning	792,000	600,000	0	0		600,000	132,000	0	132,000	60,000	0	60,000
17 Buell Stadium Trees & Fence	116,820	88,500	0	0		88,500	19,470	0	19,470	8,850	0	8,850
17 Gym Floor Refinishing-CMS & WHS	105,600	80,000	0	0		80,000	17,600	0	17,600	8,000	0	8,000
17 SSC Paving Repairs Phs I	40,260	30,500	0	0		30,500	6,710	0	6,710	3,050	0	3,050
17 HVAC Imp for Add-Reagan & Wheeler	224,400	170,000	0	0		170,000	37,400	0	37,400	17,000	0	17,000
17 Intercom Sys Repl-Black Elk & Cody	138,600	105,000	0	0		105,000	23,100	0	23,100	10,500	0	10,500
17 District Wide-First Fifty Ft	198,000	150,000	0	0		150,000	33,000	0	33,000	15,000	0	15,000
27 21341104 11140 11164 11164 11164	0	200,000				0	0		0	0	0	0
Total MPS Summer Projects 2017	\$7,541,820	\$5,713,500	\$826,818	\$0	0.00%	\$5,620,318	\$1,256,970	\$145,661	\$1,111,309	\$571,350	\$93,182	\$664,532
<b>Lighting Energy Projects (MPS) 20</b>	15											
15 CMS Light Improvements	0	0	429,975	23,839	5.54%	453,814	0	22,689	(22,689)	0	(476,503)	(476,503)
15 DSAC Light Improvements	0	0	171,477	4,603	2.68%	176,080	0	308	(308)		(176,388)	(176,388)
15 Harvey Oaks Light Improvements	0	0	259,370	3,563	1.37%	262,933	0	(3,850)	3,850	0	(259,083)	(259,083)
15 Rockwell Lighting (Sampson Alt)	0	0	0	0	0.00%	0	0	0	0	0	0	0
16 Abbott Lighting Improvements	0	0	298,400	(3,500)		294,900	0	124	(124)	0	(295,024)	(295,024)
16 Ezra Lighting Improvements	0	0	323,000	0		323,000	0	(424)	424	0	(322,576)	(322,576)
16 Willowdale Lighting Improvements	0	0	332,775	13,035	3.92%	345,810	0	(7,986)	7,986	0	(337,824)	(337,824)
16 Occupancy Sensors Pkg I (canceled)	0	0	, -	-,		,	0	( , ,	0	0	0	0
16 Occupancy Sensors Pkg 2 (canceled)	0	0					0		0	0	0	0
15 Electrical Metering	0	0	120,787	1,521	1.26%	122,308	0	36,527	(36,527)		(158,835)	(158,835)
15 Gym Lighting Upgrades	0	0	149,000	12,131		161,131	0	128,290	(128,290)		(289,421)	(289,421)
25 57 2.8	0	0	2.5,000	11,101	0.2.,0	101/101	0	123,233	0	0	0	(200) (21)
	0	0				0	0		0	0	0	0
Total MPS Lighting / Energy Projects	\$0	\$0	\$2,084,784	\$55,192	2.65%	\$2,139,976	\$0	\$175,678	(\$175,678)		(\$2,315,654)	(\$2,315,654)
Global Expenses	0	0	0	0	_	0	0	129,820	(129,820)		(129,820)	(129,820)
Funding from Insurance Claims	0	0	0	0	1	0	0	0	0	0	642,651	642,651
	10,517,538	7,967,832	0	0		7,967,832	1,752,923	0	1,752,923	796,783	042,031	796,783
Trulure reals summer Projects							-,, -,,-		-,,,	, , , , , , , ,		, , , , , , ,
Total 2013 Bond Issue	\$79,965,000	\$59,785,000	\$44,102,626	\$1,197,963		\$60,112,060	\$14,201,500	\$10,210,038	\$3,991,462	\$5,978,500	\$913,807	\$6,892,307

<sup>\*</sup> Project Total Committed reflects Separate Funding from MPS Foundation

Grey Cells Represent construction complete and Soft Cost Balance applied to Contingency

<sup>\*\*</sup> Soft Cost Values do not reflect 22%

<sup>\*\*\*</sup> Emergency Fund Projects

Project name: Bryan Elementary Renovations

Code 07-7860-1400-132-320-xxxxx

Construction Manager Sampson
Architect BCDM
Engineer Morrissey

Bid Information	on	Construction Information					
Date out to Bid:	3/4/2014	General Contractor:	F&B Co	nstructors			
Date Public Notice Posted	3/6/2014	Construction Start:	5/:	1/2014			
Date / Time Bids Due:	3-26-14 @ 10am	Construction Substantial Completion:	7-25-14	and 7-25-15			
Bid Location:	DSAC	Final Completion:	8/2	5/2015			
Bid to BOE Packet:	3/26/2014	Liquidated Damages Start:	7/26/201	4 and 7-26-15			
BOE Approval Date:	4/2/2014	Liquidated Damages \$/day:	\$	2,500			

Pentamation Cost Code		Original Budget		Contract Amount	Vendor Name		Invoiced to Date	% Invoiced	Balance to Invoice
Indirect costs									
3125 CMa fee			\$	94,837	Sampson	\$	87,803	93%	7,034
3120 A & E fee	\$	-	\$	195,000	BCDM	\$	195,004	100%	(4)
3119 A & E additional services	\$	-	\$	8,970	Alt Faç/Wtrprfng	\$	-	0% 5	
3920 Outsourced printing & distribution	\$	-	\$	1,662	A&D	\$	1,662	100%	-
3126 Site survey	\$	-	\$	2,700	Lamp Rynearson	\$	2,700	100%	-
3127 Geotechnical services	\$	-	\$	12,020	Terracon	\$	6,073	51%	5,947
3709 Environmental insp & mgmt	\$	-	\$	-		\$	-	0%	-
6350 Permits & fees	\$	-	\$	-		\$	-	0%	-
3135 Materials testing & special insp	\$	-	\$	25,325	AMI	\$	24,050	95%	1,275
3715 Asbestos abatement	\$	_	\$	30,461	Bockmann	\$	30,461	100%	
3715 Asbestos abatement	\$	_	\$	40,390	McGill	\$	40,390	100%	
5301 MPS equipment	\$	-	\$	697	MPS	\$	697	100%	
9350 Security or fire watch services	\$	_	\$	-		\$	-	0%	
5335 Technology equipment	\$	_	\$			\$		0%	
4150 Moving supplies (MPS Dist)	\$		\$	1,419	MPS	\$	1,419	100%	
3270 Storage trailer rental	\$	_	\$	-,		\$	-,	0%	
3280 Insurance(builders risk)	\$		\$	_		\$		0%	
3000 Roofing Consultant	\$		\$	36,500	RSI	\$	36,500	100%	
5223 Commissioning	\$		\$	21,000	Morrissey	\$	21,000	100%	
3520 Public Notice	\$		\$	20	Daily Record	\$	20	100%	
5225 Balancing	\$		\$	11,700	Specialized	\$	11,700	100%	
3425 Temp Service and Data/WAN (Cox)	\$		\$	24,606	Cox	\$	712	3%	
3270 Storage Trailers	\$		\$	5,163	AT&S	\$	5,163	100%	
3000 Security Cameras	\$	_	\$	879	Miller Elec/Dakota	\$	879	100%	-
3120 A/E Payment for Error	\$		\$	(9,225)		\$	(9,225)	100%	-
5300 MPS Relocations	\$		\$	1,875	CCS Presentations	\$	1,875	100%	
3000 Shelving	\$		\$	634	SBI	\$	634	100%	
3190 Access Control	\$		\$	2,362	Prime	\$	2,362	100%	
3190 Key Pads	\$	_	\$	898	Dakota	\$	898	100%	
5300	\$		\$	-	Banota	\$	-	0%	
3190 signs	\$	_	\$	47	Metal Logos	\$	47	100%	
3715 Lighting repair	\$		\$	1,600	Strategic Electric	\$	1,600	100%	
	\$		\$	-	Strategie Licetrie	\$	-	0%	
<del></del>	\$		\$			\$		0%	
<del></del>	\$		\$			\$	_	0%	
Subtotal	\$	716,826	\$	511,540		\$	464,424	070_3	
General Contractor	Ť	710,020	Ţ	311,340		Ÿ	404,424	`	, 47,110
5210 Construction Contract	\$	3,258,300	Ś	3,239,316	F&B	\$	3,239,316	100%	5 (0)
Subtotal	\$	3,258,300		3,239,316		\$	3,239,316	100/0	
Project total	\$	3,975,126	\$	3,750,856		\$	3,703,740	99% \$	47,116

Project name: Black Elk Elementary Classroom & MP Room Additions

Code 07-7860-1401-158-320-xxxxx

Construction Manager Sampson

Architect Carlson West Povondra

Engineer *Morrissey* 

Bid Information	on	Construction Information				
Date out to Bid:	1/21/2014	General Contractor:		Prairie		
Date Public Notice Posted:	1/23/2014	Construction Start:		3/17/2014		
Date / Time Bids Due:	2-12-14 @ 10am	Construction Substantial Completion:				
Bid Location:	DSAC-A	Final Completion:				
Bid to BOE Packet:	2/11/2014	Liquidated Damages Start:		7-17-14 & 7-31-14		
BOE Approval Date:	3/3/2014	Liquidated Damages \$/day:	\$	2,000		

Pentamation Cost Code		L	Original Budget		Contract Amount	Vendor Name		nvoiced to Date	% Invoiced	Balance to Invoice
	Indirect costs									
3125	CMa fee			\$	52,016	Sampson	\$	49,418	95%	2,598
3120	A & E fee	\$	-	\$	104,363	CWP	\$	104,363	100%	ŝ -
3119	A & E additional services	\$	-	\$	4,850	Blakeman	\$	3,998	82%	\$ 852
3920	Outsourced printing & distribution	\$	-	\$	1,936	A&D	\$	1,936	100%	\$ -
3126	Site survey	\$	-	\$	5,862	E&A	\$	5,862	100%	ŝ -
3127	Geotechnical services	\$	-	\$	20,590	Terracon	\$	13,115	64%	
	Environmental insp & mgmt	\$	-	\$	4,550	AMI	\$	-	0%_	
	Contractor Direct	\$	-	\$	(3,385)	Lueder	\$	(3,385)	100%	
	Contractor Direct	\$	-	\$	1,540	Prairie	\$	1,540	100%	
	Asbestos abatement	\$	-	\$	-		\$	-	0%_:	
	MPS equipment	\$		\$	-		\$		0%_:	
	Security or fire watch services	\$		\$	-		\$	-	0%_	
	Technology equipment	\$		\$	-		\$	-	0%_:	
	Moving supplies (MPS Dist)	\$		\$	1,002		\$	1,002	100%	
	Storage trailer rental	\$		\$	1,800	Turf Builders	\$	1,800	100%	
	Consultant	\$	-	\$	2,400	Matco	\$	2,400	100%	
	Locate existing utilities - interior	\$	-	\$	1,018	Waldinger	\$	1,018	100%	
	Roof Consultant	\$ \$		\$	23,000 7,200	RSI Morrissey	\$	23,000	100% _: 100% _:	
	Commissioning Security	\$	<del></del>	\$	3,133	Prime Comm	\$	7,200	0%	
	Locate existing Utilities - Exterior	\$	<del></del>	\$	4,575	ESI	\$	4,575	100%	
	Locate existing Utilities - Exterior	\$		\$	10,156	Tritz	\$	10,156	100%	
	Public Notice	\$		\$	17	Daily Record	\$	17	100%	
	Cox Relocation	\$		\$	13,555	Cox	\$	4,031	30%	
	OPPD Relocation	\$		\$	5,789	OPPD	\$	-	0%	
	Test and Balance	\$		\$	2,850	Specialized	\$	2,850	100%	
	FF&E	\$		\$	28,211	Virco	\$	28,211	100%	
	FF&E	\$	_	\$	9,260	School Specialty	\$	9,260	100%	
	) FF&E	\$		\$	8,731	All Makes	\$	8,731	100%	
	FF&E	\$		\$	990	ATD American	\$	990	100%	
	FF&E	\$	-	\$	4,710	University Pub	\$	4,710	100%	
5300	FF&E	\$	-	\$	205	MPS Warehouse	\$	205	100%	<del>-</del>
	FF&E	\$	-	\$	5,595	Indoff Inc	\$	5,595	100%	
5300	FF&E	\$	-	\$	2,479	MW Storage Solu	\$	2,479	100%	<del>-</del>
5300	FF&E	\$	-	\$	903	Rockbrook Camera	\$	903	100%	\$ -
5300	FF&E	\$	-	\$	609	H&B	\$	609	100%	\$ -
3000	Access Relocations	\$	-	\$	3,133	Prime	\$	3,133	100%	\$ -
3190	Cameras	\$	-	\$	491	Miller	\$	491	100%	ŝ -
5300	Furniture	\$	-	\$	6,000	Office Install Spec.	\$	6,000	100%	\$ -
5300	FF&E	\$	-	\$	1,350	Hempel	\$	1,350	100%	<del>\$</del> -
	Subtotal	\$	356,455	\$	341,482		\$	307,561	-	33,921
	General Contractor									
5210	Construction Contract			\$	29,775		\$	29,775	100%	<b>.</b>
	Construction Contract	\$	1,620,250		1,717,109		\$	1,717,109	100%	
5210	Subtotal	\$	1,620,250		1,746,884		Ś	1,746,884		\$ 0
	Sustitui	<b>~</b>	1,020,230	~	2,, 40,004		<b>Y</b>	2,, 40,004	•	, 0
	Project total	\$	1,976,705	\$	2,088,366		\$	2,054,445	98%	\$ 33,922

North High School Connector Addition & Renovation 07-7860-1402-342-320-xxxxxx Project name:

Construction Manager Architect BCDM Engineer Morrissey

Bid Information	1	Construction Information						
Date out to Bid:	Multiple	General Contractor:						
Date Public Notice Posted:	Multiple	Construction Start:						
Date / Time Bids Due:	Multiple	Construction Substantial Completion:		12/1/201	6			
Bid Location:	Multiple	Final Completion:						
Bid to BOE Packet:	Multiple	Liquidated Damages Start:		Multipl				
BOE Approval Date:	Multiple	Liquidated Damages \$/day:	\$		7,500			

Pentamation Cost Code	Original Budget	Contract Amount	Vendor Name	Invoiced to Date	% Invoiced	Balance to Invoice
Indirect costs						
3125 CMa fee		\$ 238,967	Sampson	\$ 196,543	82% \$	\$ 42,424
3120 A & E fee	\$ -	\$ 540,000	BCDM	\$ 534,664	99%	
3119 A & E additional services	\$ -	\$ -	BCDM	\$ 4,200	0% \$	
3920 Outsourced printing & distribution	\$ -	\$ 5,940	A&D	\$ 5,940	100%	
3126 Site survey	\$ - \$ -	\$ 2,500	Lamp Rynearson	\$ 1,976	79%_\$	
3127 Geotechnical services 3709 Environmental insp & mgmt	\$ - \$ -	\$ 18,668 \$ 3,700	Terracon Lamp Rynearson	\$ 18,956 \$ -	102% <u>\$</u>	
6350 Permits & fees	\$ -	\$ -	Lamp Nymearson	\$ -	0% 5	
3135 Materials testing & special insp	\$ -	\$ -		\$ -	0%	
3715 Asbestos abatement	\$ -	\$ 1,055	AMI	\$ 1,055	100%	
5301 MPS equipment	\$ -	\$ -		\$ -	0% \$	
9350 Security or fire watch services	\$ -	\$ 4,479	Miller Elec	\$ -	0%_\$	
5335 Technology equipment	\$ -	\$ -		\$ -	0%_\$	
4150 Moving supplies (MPS Dist)	\$ -	\$ -	ATO C	\$ -	0%_5	
3270 Storage trailer rental 3280 Stormwater	\$ - \$ -	\$ 5,142 \$ 3,700	AT&S Lamp Rynearson	\$ 5,142 \$ 3,700	100% <u>\$</u>	
3126 Traffic Study	\$ -	\$ 4,600	Lamp Rynearson	\$ 4,600	100%	
3520 Public Notice	\$ -	\$ 35	Daily Record	\$ 35	100%	
3000 Move TV's	\$ -	\$ 230	CCS	\$ 230	100%	
3000 Roofing Consultant	\$ -	\$ 26,000	RSI	\$ 21,500	83%	\$ 4,500
9350 Guard Services	\$ -	\$ 500	American Security	\$ 500	100%	
3120 A&E Fee FF&E	\$ -	\$ 26,200	BCDM	\$ 23,417	89%_\$	
5225 Test and Balance	\$ -	\$ 11,360	Specialized	\$ 9,000	79%_	
5223 Commissioning	\$ -	\$ 26,400	Morrissey	\$ 19,800	75%_\$	
5300 Technology equipment 5300	\$ - \$ -	\$ 104 \$ 1,840	Apple	\$ - \$ 1,743	0% <u>\$</u> 95% \$	
5300	\$ -	\$ 1,840 \$ 23	CCS HP	\$ 1,743 \$ -	95% <u>;</u> 0% \$	
5300	\$ -	\$ 27	Midland Computer	\$ -	0% 5	
5300	\$ -	\$ 31	Office Depot	\$ -	0%	
5300	\$ -	\$ 13,660	All Makes	\$ 13,659	100%	
5300	\$ -	\$ 4,479	Miller Elec	\$ 4,479	100%	5 0
3190	\$ -	\$ 1,932	Comm Services	\$ 1,932	100%	
3190	\$ -	\$ 5,092	Cox	\$ 5,092	100%_\$	
5300 TV's	\$ -	\$ 1,131	NFM	\$ 1,131	100%_\$	
3190 Irrigation	\$ - \$ -	\$ 6,808 \$ 2,225	Quality Irrigation	\$ 6,808 \$ 2,225	100%_\$	
3190 Camera Relocates 3190	\$ -	\$ 2,225 \$ 1,770	Miller Elec Prime	\$ 2,225	100% <u>\$</u>	
3190 Extreme Switch	\$ -	\$ 1,521	Prime	\$ 1,521	100%	
5300	\$ -	\$ 570	Cambium Data	\$ 570	100%	
5300 Chairs	\$ -	\$ 81,157	All Makes	\$ 81,157	100%	5 0
5300 Office Furniture	\$ -	\$ 114,895	All Makes	\$ 103,406	90%	11,490
5300 Loose Furnishings	\$ -	\$ 129,447	All Makes	\$ 116,502	90%_\$	
3190 Access Control	\$ -	\$ 8,330	Prime	\$ 8,330	100%_\$	
5300 Shelving	\$ - \$ -	\$ 409,537	Patton	\$ -	0% <u>\$</u>	
5300 Furniture 5300 Furniture	\$ - \$ -	\$ 2,604 \$ 7,357	NFM Virco	\$ - \$ -	0% <u>\$</u>	
5300 Furniture	\$ -	\$ 2,971	University Pub	\$ -	0% 5	
5300 Furniture	\$ -	\$ 3,736	All Makes	\$ -	0%	
5300 Card Reader	\$ -	\$ 1,286	Prime	\$ 1,286	100%	
5300 Signs	\$ -	\$ 7,388	Signworks	\$ -	0%	7,388
5300 Signs	\$ -	\$ 2,151	Metal ogos	\$ 2,151	100%	
3190 Cameras (new)	\$ -	\$ 12,181	Prime	\$ 12,181	100%_\$	
3190 Sign verification	\$ -	\$ 1,537	Signworks	\$ 1,537	100%_\$	
5335 Switches	\$ - \$ -	\$ 30,447	Prime	\$ 30,447 \$ -	100%_5	
	\$ -	\$ - \$ -		\$ - \$ -	0% <u>\$</u>	
<del></del>	\$ -	\$ -		\$ -	0% 5	
	\$ -	\$ -		\$ -	0%	
Subtotal	\$ 1,929,126	\$ 1,775,711		\$ 1,249,183	-	
General Contractor						
5210 Construction Contract	4	\$ 87,278	KE Flex	\$ 87,278	100% \$	
5210 Construction Contract	\$ 8,768,755	\$ 9,882,121	Lund-Ross	\$ 9,313,296	94% \$	
Subtotal	\$ 8,768,755	\$ 9,969,399		\$ 9,400,574	Ş	5 568,825
Project total	\$ 10,697,881	\$ 11,745,110		\$ 10,649,757	91% \$	1,095,354

Project name: South High School Industrial Tech Addition & Renovation

Code 07-7860-1403-340-320-xxxxx

Construction Manager Sampson
Architect BCDM
Engineer Morrissey

S .	·
Bid Information	Construction Information
Date out to Bid:	General Contractor:
Date Public Notice Posted:	Construction Start:
Date / Time Bids Due:	Construction Substantial Completion:
Bid Location:	Final Completion:
Bid to BOE Packet:	Liquidated Damages Start:
BOE Approval Date:	Liquidated Damages \$/day:

Pentamation Cost Code	 Original Budget	Contract Amount	Vendor Name	o Date	% Invoiced	Balance to Invoice
Indirect costs						
3125 CMa fee		\$ 63,083	Sampson	\$ 11,637	18% \$	51,446
3120 A & E fee	\$ -	\$ 137,000	BCDM	\$ 6,850	5% \$	130,150
3119 A & E additional services	\$ -	\$ 230	BCDM	\$ 230	100% \$	-
3920 Outsourced printing & distribution	\$ -	\$ -		\$ _	0% \$	-
3126 Site survey	\$ -	\$ 4,500	Lamp Rynearson	\$ -	0% \$	4,500
3127 Geotechnical services	\$ -	\$ -		\$ -	0% \$	-
3709 Environmental insp & mgmt	\$ -	\$ -		\$ -	0% \$	-
6350 Permits & fees	\$ -	\$ -		\$ -	0% \$	-
3135 Materials testing & special insp	\$ -	\$ -		\$ -	0% \$	-
3715 Asbestos abatement	\$ -	\$ -		\$ -	0% \$	-
5301 MPS equipment	\$ -	\$ -		\$ -	0% \$	-
9350 Security or fire watch services	\$ -	\$ -		\$ -	0% \$	-
5335 Technology equipment	\$ -	\$ -		\$ -	0% \$	-
4150 Moving supplies (MPS Dist)	\$ -	\$ 84		\$ 84	100% \$	-
3270 Storage trailer rental	\$ -	\$ -		\$ -	0% \$	-
3280 Insurance(builders risk)	\$ -	\$ -		\$ -	0% \$	-
	\$ -	\$ -		\$ -	0% \$	-
	\$ -	\$ -		\$ -	0% \$	-
	\$ -	\$ 		\$ _	0% \$	-
<del></del>	\$ _	\$ -		\$ _	0% \$	-
	\$ _	\$ -		\$ _	0% \$	-
	\$ -	\$ -		\$ -	0% \$	-
	\$ _	\$ -		\$ _	0% \$	-
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	\$ _	\$ -		\$ _	0% \$	-
	\$ _	\$ -		\$ _	0% \$	-
	\$ -	\$ -		\$ -	0% \$	-
	\$ _	\$ -		\$ _	0% \$	-
	\$ _	\$ -		\$ _	0% \$	-
	\$ -	\$ -		\$ -	0% \$	-
	\$ _	\$ -		\$ _	0% \$	-
Subtotal	\$ 449,619	\$ 204,897		\$ 18,801	\$	186,096
General Contractor						
5210 Construction Contract	\$ 2,043,721	\$ 		\$ <u>-</u>	0% \$	-
Subtotal	\$ 2,043,721	\$ -		\$ <del>-</del>	\$	-
Project total	\$ 2,493,340	\$ 204,897		\$ 18,801	9% \$	186,096

Project name: West High School Industrial Tech & Renovation

Code 07-7860-1404-344-320-xxxxx

8	,
Bid Information	Construction Information
Date out to Bid:	General Contractor:
Date Public Notice Posted:	Construction Start:
Date / Time Bids Due:	Construction Substantial Completion:
Bid Location:	Final Completion:
Bid to BOE Packet:	Liquidated Damages Start:
BOE Approval Date:	Liquidated Damages \$/day:

Pentamation Cost Code		Original Budget		ontract mount	Vendor Name		o Date	% Invoiced	Balance to Invoice
Indirect costs									
3125 CMa fee			\$	40,554	Sampson	\$	36,213	89% \$	4,341
3120 A & E fee	\$	-	\$	65,550	Purdy & Slack	\$	63,310	97%	2,240
3119 A & E additional services	\$	-	\$	32,370	Purdy & Slack	\$	32,370	100%	-
3920 Outsourced printing & distribution	\$	-	\$	2,832	A&D	\$	2,832	100%	0
3126 Site survey	\$	-	\$	-		\$	-	0% \$	-
3127 Geotechnical services	\$	-	\$	12,000	Terracon	\$	162	1%	11,838
3709 Environmental insp & mgmt	\$	-	\$	6,760	Terracon	\$	3,110	46%	
6350 Permits & fees	\$	-	\$	-		\$	-	0% \$	-
3135 Materials testing & special insp	\$	-	\$	-		\$	-	0% \$	-
3715 Asbestos abatement	\$	-	\$	-		\$	-	0% \$	-
5301 MPS equipment	\$	-	\$	14,318	Virco Inc	\$	-	0% \$	14,318
9350 Security or fire watch services	\$	-	\$	-		\$	-	0% \$	-
5335 Technology equipment	\$	-	\$	-		\$	-	0% \$	-
4150 Moving supplies (MPS Dist)	\$	-	\$	-		\$	-	0% \$	-
3270 Storage trailer rental	\$	-	\$	-		\$	-	0% \$	-
3280 Insurance(builders risk)	\$	-	\$	-		\$	-	0% \$	-
3000 Roof Consultant	\$	-	\$	24,500	RSI	\$	3,500	14%	21,000
3520 Public notice	\$	-	\$	53	Daily Record	\$	52	100%	0
5300 Furniture	\$	-	\$	5,425	Mid-States	\$	-	0% \$	5,425
5300 Clocks	\$	-	\$	635	Primex	\$	-	0% \$	635
5300 Furniture	\$	-	\$	2,378	All Makes	\$	-	0%	2,378
5300 Furniture Install	\$	-	\$	3,600	Office Install Spec	\$	-	0% \$	3,600
5300 Projector	\$	-	\$	1,033	CCS	\$	-	0%	1,033
5300 Screen	\$	-	\$	173	B&H Photo	\$	-	0% \$	173
5300 Cameras	\$	-	\$	12,181	Prime	\$	-	0% \$	12,181
5223 Commissioning	\$	-	\$	11,250	Morrissey	\$	-	0%	11,250
5225 Test and Balance	\$	-	\$	2,260	Specialized	\$	2,260	100%	-
3190 Data	\$	-	\$	776	Comm Services	\$	776	100%	-
5300 Moving Equipment	\$	-	\$	8,427	Push, Pedal	\$	-	0%	8,427
	\$	-	\$	-		\$	-	0%	-
	\$	-	\$	-		\$	-	0%	-
	\$	-	\$	-		\$	-	0%	-
	\$	-	\$	-		\$	-	0%	
	\$	_	\$			\$	-	0% \$	
Subtotal	\$	260,039	\$	247,072		\$	144,585	Ş	
Grand Grateria									
General Contractor			ć	224 252	Phoenix			0% \$	224,252
5210 Construction Contract	ċ	1 101 007	\$ :	224,252		ć		0% \$	
Subtotal	\$	1,181,997			DR Anderson	\$	<del></del>	U% \$	
Subtotal	\$	1,181,997	\$ .	2,749,252		·	-	Ş	2,749,252
Project total	\$	1,442,036	\$ :	2,996,324		\$	144,585	5% \$	2,851,739

Project name: Ron Witt Support Sevices Center Phase II Exterior Renovation

Code 07-7860-1405-020-320-xxxxx

Construction Manager Sampson
Architect BCDM
Engineer Morrissey

Bid Informatio	n	Construction Information						
Date out to Bid:	4/22/2014	General Contractor:		Leuder				
Date Public Notice Posted:	4/24/2014	Construction Start:		3/15/2015				
Date / Time Bids Due:	11-20-14 @ 10am	Construction Substantial Completion:		7/15/2015				
Bid Location:	DSAC	Final Completion:		8/15/2015				
Bid to BOE Packet:	11/25/2014	Liquidated Damages Start:		7/16/2015				
BOE Approval Date:	12/1/2014	Liquidated Damages \$/day:	\$		2,500			

BOE Approval Date:	12/1/2014	Liquidat	ed Damages \$/	day:		\$ 2,50	10			
Pentamation			riginal		ontract	Vendor		nvoiced		Balance
Cost Code	<del></del> -	В	udget	Α	Amount	Name	'	to Date	Invoiced	to Invoice
Indirect costs										
3125 CMa fee	-			\$	23,456	Sampson	\$	19,991	85%_\$	
3120 A & E fee	-	\$		\$	37,500	BCDM	\$	37,500	100%	
3119 A & E additional services	-	\$		\$	1,869	BCDM	\$	1,869	100%	
3920 Outsourced printing & distribution	ion	\$	-	\$	1,078	A&D	\$	1,078	100%	
3126 Site survey		\$	-	\$	-		\$	-	0%_\$	
3127 Geotechnical services	-	\$	-	\$	-		\$	-	0%_\$	
3709 Environmental insp & mgmt	-	\$	-	\$	-		\$	-	0% 5	
6350 Permits & fees	-	\$	-	\$	-		\$	-	0%_\$	-
3135 Materials testing & special insp	_	\$	-	\$	-		\$		0%_\$	-
3715 Asbestos abatement		\$	-	\$	-		\$	-	0%	-
5301 MPS equipment	-	\$	-	\$	-		\$	-	0% \$	-
9350 Security or fire watch services	-	\$	-	\$	80	American Security	\$	80	100%	-
5335 Technology equipment	•	\$	-	\$	960	CCS	\$	-	0%	960
4150 Moving supplies (MPS Dist)	-	\$	-	\$	-		\$	-	0% 5	-
3270 Storage trailer rental	-	\$	-	\$	-		\$	-	0%	-
3280 Insurance(builders risk)	-	\$	_	\$	-		\$	_	0%	
3000 Roofing Consultant	-	\$	_	\$	37,000	RSI	\$	33,300	90%	
3190 Utility locate	-	\$		\$	696	Waldinger	\$	696	100%	
3520 Public Notice		\$		\$	20	Daily Record	\$	20	100%	
3190 Owner Direct	-	\$		\$	131	Prime Comm.	\$	131	100%	
5300 Security Moves	-	\$		\$	2,306	Prime Comm.	\$	2,306	100%	
3190 Fire Alarm Inquiry	-	\$		\$	2,300	Protex	\$	270	100%	
7130 File Alaitii iliquii y	-	\$	<del></del>	\$	-	FIOLEX	\$		0%	
	-	\$		\$	<del></del>		\$			
<u></u>	-								0%_5	
	-	\$		\$			\$		0%_5	
	-	\$		\$	-		\$		0%_\$	
	-	\$		\$			\$		0%_\$	
	-	\$		\$			\$		0%_\$	
		\$	-	\$	-		\$		0%_5	
	-	\$	-	\$	-		\$	-	0%_\$	
	-	\$	-	\$	-		\$	-	0%_\$	-
		\$	-	\$	-		\$	-	0%_\$	-
	_	\$	-	\$	-		\$	-	0%_\$	-
	-	\$	-	\$	-		\$	-	0%	-
•	Subtotal	\$	116,128	\$	105,366		\$	97,242	,	8,125
General Contractor										
5210 Construction Contract		\$	527,854	¢	612,487		\$	612,487	100%	
	Subtotal	\$	527,854	Ġ	612,487		Ġ	612,487	100%	
•	oubtoldi	Ç	327,634	Ş	012,407		Þ	012,467	;	-
Project total		\$	643,982	\$	717,853		\$	709,729	99% \$	8,125

Project name: Abbott Elementary Open to Close

Code 07-7860-1406-149-320-xxxxx

Bid Information		Construction Information					
Date out to Bid:	12/16/2014	General Contractor:					
Date Public Notice Posted:	12/17/2014	Construction Start:		6/1/2015			
Date / Time Bids Due:	1-20-15 @2pm	Construction Substantial Completion:		7/27/2015			
Bid Location:	DSAC	Final Completion:		8/27/2015			
Bid to BOE Packet:	1/27/2015	Liquidated Damages Start:		7/28/2015			
BOE Approval Date:	2/2/2015	Liquidated Damages \$/day:	\$	2,500			

BOE Approval Date: 2/3	2/2015 Liquid	ated Damages \$/	day:		\$ 2,50	0			
Pentamation Cost Code		Original Budget		Contract Amount	Vendor Name		nvoiced to Date	% Invoiced	Balance to Invoice
Indirect costs									
3125 CMa fee			\$	26,484	Sampson	\$	25,160	95% \$	
3120 A & E fee	\$	-	\$	33,250	Purdy & Slack	\$	33,250	100% _\$	
3119 A & E additional services	\$		\$	13,000	Morrissey	\$	11,700	90%	
3920 Outsourced printing & distribution	\$	-	\$	1,337	A&D	\$	1,337	100%	
3126 Site survey	\$		\$	-		\$	-	0%_\$	
3127 Geotechnical services	\$	-	\$	-		\$	-	0%_\$	
3709 Environmental insp & mgmt	\$	-	\$	-		\$	-	0% 💲	
6350 Permits & fees	\$	-	\$	-		\$	-	0%_\$	
3135 Materials testing & special insp	\$	-	\$	861	Terracon	\$	313	36% _\$	
3715 Asbestos abatement	\$	-	\$	11,282	AMI / McGill	\$	11,282	100% \$	-
5300 MPS equipment	\$	-	\$	6,843	Midwest Storage	\$	6,843	100%	-
9350 Security or fire watch services	\$	-	\$	-		\$	-	0% \$	-
5335 Technology equipment	\$	-	\$			\$	-	0% \$	-
4150 Moving supplies (MPS Dist)	\$	-	\$	678		\$	678	100%	-
3270 Storage trailer rental	\$	-	\$	2,430	AT&S	\$	3,708	153%	(1,278)
3280 Insurance(builders risk)	\$	-	\$	-		\$	-	0%	-
3520 Public notice	\$	-	\$	35	Daily Record	\$	34	97%	1
5223 Commissioning	\$		\$	3,500	Morrissey	\$	3,500	100%	-
5300 Balancing	\$		\$	800	Specialized	\$	800	100%	
5300 Window Blinds	\$		\$	619		\$	-	0% \$	
	\$	_	\$			\$	_	0% \$	
	\$	_	\$	_		\$	_	0% \$	
	\$	_	\$	-		\$	_	0% \$	
	\$	_	\$			\$		0% \$	
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	\$	<del></del>	\$	<del></del>		\$	<del></del> -	0% <u>\$</u>	
	\$		\$	<del></del>		\$	<del></del>	0% <u>\$</u>	
<u> </u>	\$		\$			\$	<u> </u>	0% <u>\$</u> 0% \$	
	\$					\$			
Subtotal	\$ \$	141,622	\$	101,119		\$	98,605	0% <u>\$</u>	
	,	141,022	ş	101,113		ş	36,003	Ý	2,313
General Contractor									
5210 Construction Contract	\$	643,738	\$	714,470		\$	714,470	100% \$	
Subtotal	\$	643,738	\$	714,470		\$	714,470	Ş	-
Project total	\$	785,360	\$	815,589		\$	813,075	100% \$	2,515

Project name: Ackerman Elementary Open to Close

Code 07-7860-1407-150-320-xxxxx

Construction Manager Sampson

Architect Carlson West Povondra

Engineer Morrissey

Bid Informat	tion	Construction Information					
Date out to Bid:	2/3/2014	General Contractor:		F&B Constructo	rs		
Date of Public Notice:	2/6/2014	Construction Start:		6/4/2014			
Date / Time Bids Due:	3-19-14 @ 2pm	Construction Substantial Completion:		7/23/2014			
Bid Location:	DSAC-A	Final Completion:					
Bid to BOE Packet:	4/1/2014	Liquidated Damages Start:		7/24/2014			
BOE Approval Date:	4/2/2014	Liquidated Damages \$/day:	\$		1,000		

Pentamation Cost Code	Original Budget	ontract mount	Vendor Name	o Date	% Invoiced	Balance to Invoice
Indirect costs						
3125 CMa fee		\$ 14,321	Sampson	\$ 13,604	95%	717
3120 A & E fee	\$ -	\$ 13,588	CWP	\$ 13,588	100%	(0)
3119 A & E additional services	\$ -	\$ -		\$ -	0%	-
3920 Outsourced printing & distribution	\$ -	\$ 421	A&D	\$ 421	100%	-
3126 Site survey	\$ -	\$ -		\$ -	0%	-
3127 Geotechnical services	\$ -	\$ -		\$ -	0%	-
3709 Environmental insp & mgmt	\$ -	\$ -		\$ -	0%	-
6350 Permits & fees	\$ -	\$ -		\$ -	0%	-
3135 Materials testing & special insp	\$ -	\$ -		\$ -	0%	-
3715 Asbestos abatement	\$ -	\$ -		\$ -	0%	-
5301 MPS equipment	\$ -	\$ -		\$ -	0%	-
9350 Security or fire watch services	\$ -	\$ -		\$ -	0%	-
5335 Technology equipment	\$ -	\$ -		\$ -	0%	-
4150 Moving supplies (MPS Dist)	\$ -	\$ 444		\$ 444	100%	-
3270 Storage trailer rental	\$ -	\$ 450	AT&S	\$ 450	100%	-
3280 Insurance(builders risk)	\$ -	\$ -		\$ -	0%	-
3520 Public Notice	\$ -	\$ 20	Daily Record	\$ 20	100%	-
3190 Smart Board relocation	\$ -	\$ 270	CCS	\$ 270	100%	-
	\$ -	\$ -		\$ -	0%	-
	\$ -	\$ -		\$ -	0%	-
	\$ -	\$ -		\$ -	0%	
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Subtotal	\$ 39,273	\$ 29,514		\$ 28,798		717
General Contractor						
5210 Construction Contract	\$ 178,512	\$ 130,000		\$ 130,000	100%	· -
Subtotal	\$ 178,512	\$ 130,000		\$ 130,000		
Project total	\$ 217,785	\$ 159,514		\$ 158,798	100%	717

Project name: Aldrich Elementary Open to Close

Code 07-7860-1408-156-320-xxxxx

Construction Manager Sampson
Architect CLH Architects
Engineer Farris

Bid Information	n	Construction Information			
Date out to Bid:	2/18/2014	General Contractor:		Holtze Construct	ion
Date Public Notice Posted:		Construction Start:		6/4/2014	
Date / Time Bids Due:		Construction Substantial Completion:		7/23/2014	
Bid Location:		Final Completion:			
Bid to BOE Packet:		Liquidated Damages Start:		7/24/2014	
BOE Approval Date:	4/2/2014	Liquidated Damages \$/day:	\$		1,000

Pentamation Cost Code	Priginal Budget	ontract Imount	Vendor Name		nvoiced to Date	% Invoiced	Balance to Invoice
Indirect costs							
3125 CMa fee		\$ 22,484	Sampson	\$	21,361	95%	\$ 1,123
3120 A & E fee	\$ -	\$ 45,000	CLH	\$	45,000	100%	\$ -
3119 A & E additional services	\$ -	\$ -		\$	-	0%	\$ -
3920 Outsourced printing & distribution	\$ -	\$ 779	A&D	\$	779	100%	\$ -
3126 Site survey	\$ -	\$ -		\$	-	0%	\$ -
3127 Geotechnical services	\$ -	\$ 408	Terracon	\$	408	100%	\$ -
3709 Environmental insp & mgmt	\$ -	\$ -		\$	-	0%	\$ -
6350 Permits & fees	\$ -	\$ -		\$	-	0%	
3135 Materials testing & special insp	\$ -	\$ 		\$	-	0%	\$ -
3715 Asbestos abatement	\$ -	\$ 		\$	-	0%	
5301 MPS equipment	\$ _	\$ -		\$	_	0%	
9350 Security or fire watch services	\$ _	\$ 	•	\$	_	0%	
5335 Technology equipment	\$ _	\$ 		\$	_	0%	
4150 Moving supplies (MPS Dist)	\$ 	\$ 308	-	\$	308	100%	
4150 Storage trailer rental	\$ 	\$ 1,024	AT&S	\$	1,024	100%	
3280 Insurance(builders risk)	\$ 	\$ -	ATOS	\$	- 1,024	0%	
	\$ <del>-</del>	\$ 20	Daile Daniel	- <del>\$</del> \$	20	100%	
3520 Public Notice			Daily Record				
5300 MPS FFE Carpentry	\$ 	\$ 1,728		\$	1,728	100%_	
5300 Owner Direct	\$ 	\$ 583	Grainger	\$	583	100%_	
	\$ -	\$ -		\$		0%_	
	\$ -	\$ 		\$		0%	
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	\$ 	\$ 		\$		0%	
Subtotal	\$ 107,969	\$ 72,335		\$	71,211		\$ 1,123
General Contractor							
5210 Construction Contract	\$ 490,767	\$ 345,267		\$	345,267	100%	\$ -
Subtotal	\$ 490,767	\$ 345,267		\$	345,267		\$ -
Project total	\$ 598,736	\$ 417,602		\$	416,478	100%	\$ 1,123

Project name: Cottonwood Elementary Open to Close

Code 07-7860-1409-146-320-xxxxx

Bid Informatio	n	Construction Information						
Date out to Bid:	1/21/2014	General Contractor:		Prairie				
Date Public Notice Posted:	1/23/2014	Construction Start:		6/4/2014				
Date / Time Bids Due:	2-12-14 @ 3pm	Construction Substantial Completion:		7/30/2014				
Bid Location:	DSAC-C	Final Completion:		8/30/2014				
Bid to BOE Packet:	2/11/2014	Liquidated Damages Start:		7/31/2014				
BOE Approval Date:	2/17/2014	Liquidated Damages \$/day:	\$		2,000			

Pentamation Cost Code	Original Budget	ontract Imount	Vendor Name	o Date	% Invoiced	Balance to Invoice
Indirect costs						
3125 CMa fee	 	\$ 28,712	Sampson	\$ 27,276	95%	
3120 A & E fee	\$ -	\$ 38,950	Purdy & Slack	\$ 38,951	100%	
3119 A & E additional services	\$ -	\$ -		\$ -	0%_	
3920 Outsourced printing & distribution	\$ -	\$ 537	A&D	\$ 537	100%	
3126 Site survey	\$ 	\$ -		\$ 	0%_	
3127 Geotechnical services	\$ 	\$ 5,000	Terracon	\$ 775	15%	
3709 Environmental insp & mgmt	\$ 	\$ 1,359	AMI	\$ 1,359	100%	
6350 Permits & fees	\$ 	\$ 2,428	MUD	\$ 2,428	100%	
3135 Materials testing & special insp	\$ 	\$ -		\$ 	0%_	
3715 Asbestos abatement	\$ 	\$ 1,800	McGill	\$ 1,800	100%	
5301 MPS equipment	\$ 	\$ -		\$ 	0%_	
9350 Security or fire watch services	\$ 	\$ 		\$ 	0%_	
5335 Technology equipment	\$ 	\$ 		\$ -	0%_	
4150 Moving supplies (MPS Dist)	\$ 	\$ 690		\$ 690	100%	
4150 Storage trailer rental	\$ -	\$ 2,923	AT&S	\$ 2,923	100%	
3280 Insurance(builders risk)	\$ -	\$ -		\$ -	0%_	
5223 Commissioning	\$ -	\$ 3,200	Morrissey	\$ 3,200	100%	
3520 Public Notice	\$ 	\$ 17	Daily Record	\$ 17	100%	
5225 Balancing	\$ 	\$ 5,590	Balcon	\$ 5,590	100%	
3270 Storage Trailers	\$ -	\$ 2,435		\$ 2,435	100%	
5300 FF&E	\$ 	\$ 8,665	MW Stor Sol	\$ 8,665	100%	
3000 Consultant	\$ -	\$ 2,400	Matco	\$ 2,400	100%	
	\$ -	\$ -		\$ -	0%_	
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	\$ -	\$ -		\$ -	0%	
Subtotal	\$ 160,398	\$ 104,706		\$ 99,046	:	\$ 5,661
General Contractor						
5210 Construction Contract	\$ 729,084	\$ 391,942		\$ 391,942	100%	\$ 0
Subtotal	\$ 729,084	\$ 391,942		\$ 391,942		\$ 0
Project total	\$ 889,482	\$ 496,648		\$ 490,987	99%	\$ 5,661

Project name: Ezra Elementary Open to Close

Code 07-7860-1410-151-320-xxxxx

Bid Informatio	n	Construction Information					
Date out to Bid:	1/6/2015	General Contractor:					
Date Public Notice Posted:		Construction Start:		6/1/2015			
Date / Time Bids Due:	2/5/2015	Construction Substantial Completion:		7/15/2015			
Bid Location:	DSAC	Final Completion:		8/15/2015			
Bid to BOE Packet:	2/10/2015	Liquidated Damages Start:		7/16/2015			
BOE Approval Date:		Liquidated Damages \$/day:	\$	2,500			

Pentamation Cost Code		Original Budget	Contract Amount	Vendor Name	o Date	% Invoiced	Balance to Invoice
Indirect costs							
3125 CMa fee			\$ 26,336	Sampson	\$ 25,020	95%	
3120 A & E fee	\$		\$ 34,200	Purdy & Slack	\$ 34,200	100%	
3119 A & E additional services  3920 Outsourced printing & distribution	\$ \$	-	\$ 13,500 571	Morrissey A&D	\$ 12,150 571	90% <u>:</u> 100% :	
3126 Site survey	\$	<del></del>	\$ -	Ααυ	\$ -	0%	
3127 Geotechnical services	\$		\$ <del></del>		\$ <del></del> -	0% _	
3709 Environmental insp & mgmt	\$		\$ 791	AMI	\$ 791	100%	
6350 Permits & fees	\$		\$ - 731	Aivii	\$ 	0%	
3135 Materials testing & special insp	\$	_	\$ 860	Terracon	\$ 959	112%	
3715 Asbestos abatement	\$	-	\$ -		\$ -	0%	
5300 MPS equipment	\$	-	\$ 9,522	Midwest Storage	\$ 9,522	100%	
9350 Security or fire watch services	\$	-	\$ -		\$ -	0%	
5335 Technology equipment	\$	-	\$ -		\$ -	0%	<del>-</del>
4150 Moving supplies (MPS Dist)	\$	-	\$ 144		\$ 144	100%	<del>-</del>
3270 Storage trailer rental	\$	-	\$ 2,105	AT&S	\$ 2,105	100%	<b>-</b>
3280 Insurance(builders risk)	\$	-	\$ -		\$ -	0%	
3520 Public Notice	\$	-	\$ 17	Daily Record	\$ 17	100%	
3190 Owner Direct	\$	-	\$ 549	Ahern	\$ 549	100%	
3190 Owner Direct	\$		\$ 788	Prime	\$ 788	100%	
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Subtotal	\$	140,391	\$ 89,383		\$ 86,815		2,567
General Contractor							
5210 Construction Contract	\$	638,141	\$ 457,248	McGinnis	\$ 457,248	100%	; -
Subtotal	\$	638,141	\$ 457,248		\$ 457,248	:	-
Project total	\$	778,532	\$ 546,630		\$ 544,063	100%	2,567

Project name: Harvey Oaks Elementary Open to Close

Code 07-7860-1411-147-320-xxxxx

		,					
Bid Information	n	Construction Information					
Date out to Bid:	2/4/2014	General Contractor:	Harg	ave Construct	tion		
Date Public Notice Posted:	2/6/2014	Construction Start:		6/4/2014			
Date / Time Bids Due:	3-12-14 @ 11am	Construction Substantial Completion:		7/16/2014			
Bid Location:	DSAC-C	Final Completion:					
Bid to BOE Packet:	3/11/2014	Liquidated Damages Start:		7/17/2014			
BOE Approval Date:	3/17/2014	Liquidated Damages \$/day:	\$		1,000		
	•						

	BOE Approval Date. 3/	17/2014 LIQU	iluateu Damages \$/	uay.		\$ 1,0	100			
Pentamation Cost Code			Original Budget		Contract Amount	Vendor Name		nvoiced to Date	% Invoiced	Balance to Invoice
2125	Indirect costs CMa fee			ć	24,853	Sampson	ė	23,610	95%	1 24
		-		\$			\$		100%	,
	A & E fee A & E additional services	<u>\$</u> \$	<del></del>	\$	32,300	Purdy & Slack	\$	32,300	0%	
	Outsourced printing & distribution	\$	<del></del>	\$	251	A&D	\$	251	100%	
	Site survey	\$		\$	-	AQD	\$	- 231	0%	
	Geotechnical services	\$	<del></del> -	\$	<del></del>		\$		0%_	
	Environmental insp & mgmt	\$		\$			\$		0% :	
	Permits & fees	\$	<del></del>	\$			\$		0% _	
		\$		\$	2,795	AMI	\$	2,795	100%	
	Materials testing & special insp Asbestos abatement	\$	<del></del>	\$	5,738		\$	5,737	100% _	
	MPS equipment	\$	<del></del>	\$	-	McGill	\$	5,757	0%	
		\$		\$	<del></del>		\$		0% <u>-</u>	
	Security or fire watch services	\$	-		<del></del>		\$		0% <u>-</u>	
	Technology equipment			\$					_	
	Moving supplies (MPS Dist)	\$	<u> </u>	\$	1,074	A	\$	1,074	100%	
	Storage trailer rental	\$		\$	1,050	American Trailer	\$	1,050	100%	
	Insurance(builders risk)	\$		\$	-	D 11 D 1	\$	-	0%_	
	Public Notice	\$		\$	20	Daily Record	\$	20	100%	
	Smart Board relocation	\$		\$	450	CCS	\$	450	100%	
	Abatement	\$		\$	5,650	McGill	\$		0% _:	
	Storage trailer rental	\$	-	\$	3,184	AT&S	\$	3,184	100%	
5300	- -	\$		\$	8,192	MW Stor Solu	\$	8,192	100%	
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		\$	-	\$	-		\$	-	0%	<b>-</b>
		\$	-	\$	-		\$	-	0%	<b>-</b>
	Subtotal	\$	127,920	\$	85,557		\$	78,664	:	6,894
	General Contractor									
5210	Construction Contract	\$	581,453	\$	368,032		\$	366,431	100%	1,60
3210	Subtotal	Ś	581,453	5	368,032		\$	366,431		5 1,601
	Subtotal		301,433	٠	300,032		ڊ	300,431		, 1,601
	Project total	\$	709,373	\$	453,589		\$	445,095	98%	8,494

Project name: Hitchcock Elementary Open to Close

Code 07-7860-1412-136-320-xxxxx

Construction Manager Sampson
Architect Reinhardt
Engineer Alvine

Bid Informatio	n	Construction Information					
Date out to Bid:	12/16/2014	General Contractor:					
Date Public Notice Posted:		Construction Start:		6/1/2015			
Date / Time Bids Due:	1/22/2015 @ TBD	Construction Substantial Completion:		7/10/2015			
Bid Location:	DSAC	Final Completion:		8/10/2015			
Bid to BOE Packet:	12/9/2014	Liquidated Damages Start:		7/11/2015			
BOE Approval Date:		Liquidated Damages \$/day:	\$	2,500			

Pentamation Cost Code		Original Budget	Contract Amount	Vendor Name		nvoiced to Date	% Invoiced	Balance to Invoice
_						,		
Indirect costs			40.577			12.000	050/	
3125 CMa fee	-		\$ 13,577	Sampson	\$ \$	12,899 16,000	95% _ 100%	
3120 A & E fee 3119 A & E additional services	\$ \$	-	\$ 16,000 5,800	Reinhardt Morrissey	\$	5,220	90%	•
3920 Outsourced printing & distribution	\$	<del></del>	\$ 475	A&D	\$	475	100%	
3126 Site survey	\$		\$ - 473	AGD	\$	- 473	0%	
3127 Geotechnical services	\$		\$ 	-	\$		0%_	•
3709 Environmental insp & mgmt	\$		\$ 	-	\$		0%	
6350 Permits & fees	\$	-	\$ -		\$	-	0%	•
3135 Materials testing & special insp	\$	-	\$ 7,855	AMI	\$	8,536	109%	\$ (681)
3715 Asbestos abatement	\$	-	\$ 13,190	McGill	\$	13,190	100%	
5301 MPS equipment	\$	-	\$ -		\$	-	0%	\$ -
9350 Security or fire watch services	\$	-	\$ -		\$	-	0%	\$ -
5335 Technology equipment	\$	-	\$ -		\$	-	0%	\$ -
4150 Moving supplies (MPS Dist)	\$	-	\$ 796		\$	796	100%	
3270 Storage trailer rental	\$	-	\$ 3,296	AT&S	\$	3,296	100%	
3280 Insurance(builders risk)	\$	-	\$ -		\$	-	0%_	
3520 Public Notice	\$	-	\$ 17	Daily Record	\$	17	100%	
5300 Equipment Relocate	\$	-	\$ 2,352	Sheppards	\$	2,352	100%	•
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Subtotal	\$	33,040	\$ 63,358		\$	62,780	<del>-</del>	\$ 578
General Contractor								
5210 Construction Contract	\$	150,180	\$ 284,549	Lund Ross	\$	284,549	100%	\$ -
Subtotal	\$	150,180	\$ 284,549		\$	284,549		\$ -
Project total	\$	183,220	\$ 347,907		\$	347,329	100%	\$ 578

## 11/4/55/2016

## MILLARD PUBLIC SCHOOLS PROJECT SUMMARY

**Project name:** Black Elk Elementary(open-close)

All Information for the Open to Close project is included in the Addition project

Project name: Disney Elementary Open to Close

Code 07-7860-1414-141-320-xxxxx

Bid Informatio	n	Construction Information					
Date out to Bid:	1/6/2015	General Contractor:					
Date Public Notice Posted:		Construction Start:		6/1/2015			
Date / Time Bids Due:	2-10-15 TBD	Construction Substantial Completion:		7/31/2015			
Bid Location:	DSAC	Final Completion:		8/31/2015			
Bid to BOE Packet:	2/10/2015	Liquidated Damages Start:		8/1/2015			
BOE Approval Date:		Liquidated Damages \$/day:	\$	2,500			

 Original Budget		ontract Amount	Vendor Name		o Date	% Invoiced	Balance to Invoice
	\$	49,455	Sampson	\$	46,983	95% \$	2,473
\$ -	\$	75,050	Purdy & Slack	\$	75,050	100% \$	0
\$ -	\$	6,800	Morrissey	\$	6,120	90% \$	680
\$ -	\$	744	A&D	\$	744	100% \$	-
\$ -	\$	-		\$	-	0% \$	
\$ -	\$	2,390	Terracon	\$	1,530	64% \$	861
\$ -	\$	-		\$	-	0% \$	-
\$ -	\$	-		\$	-	0% \$	-
\$ -	\$	5,914	AMI	\$	5,914	100% \$	(0
\$ -	\$	8,600	Bockman	\$	8,600	100% \$	-
\$ -	\$	4,371	Midwest Storage	\$	4,371	100% \$	-
\$ -	\$	-		\$	-	0% \$	-
\$ -	\$	2,568	Choice Solutions	\$	-	0% \$	2,568
\$ -	\$	285		\$	285	100% \$	-
\$ -	\$	2,484	AT&S	\$	2,484	100% \$	-
\$ -	\$	-		\$	-	0% \$	-
\$ -	\$	3,500	Morrissey	\$	3,500	100% \$	-
\$ -	\$	17	Daily Record	\$	17	100% \$	-
-		922	Prime		465	50% \$	457
\$ -	\$	2,567	Choice Solutions	\$	-	0% \$	2,567
-		509	Patton		509	100% \$	-
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\$ 334,928	\$	173,671		\$	164,066	\$	9,605
\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ - \$ 75,050 \$ - \$ 6,800 \$ - \$ 744 \$ - \$ - \$ 2,390 \$ - \$ 2,390 \$ - \$ 5 - \$ 5 2,390 \$ - \$ 5 - \$ 5 5,914 \$ - \$ 5 - \$ 5 8,600 \$ - \$	\$ - \$ 6,800   Morrissey   \$ - \$ 744   A&D   \$ - \$ 744   A&D   \$ - \$ 2,390   Terracon   \$ - \$ 5 - \$ 5 - \$ 5   \$	\$ - \$ 6,800 Morrissey \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ - \$ 6,800 Morrissey \$ 6,120 Morrissey \$ 6,120 A&D \$ 744 A&D \$ 74	\$         -         \$         75,050         Purdy & Slack         \$         75,050         100% \$         \$           \$         -         \$         6,800         Morrissey         \$         6,120         90% \$         \$           \$         -         \$         744         A&D         \$         744         100% \$         \$           \$         -         \$         -         \$         -         0% \$ <td< td=""></td<>

Project name: Montclair Elementary Open to Close

Code 07-7860-1415-138-320-xxxxx

Bid Informatio	n	Construction Information					
Date out to Bid:	3/4/2014	General Contractor:	Rife	Construction			
Date Public Notice Posted:	3/6/2014	Construction Start:	6	5/4/2014			
Date / Time Bids Due:	4-1-14 @ 2pm	Construction Substantial Completion:	7-25-14 & 7-26-15				
Bid Location:	DSAC	Final Completion:	8,	/26/2015			
Bid to BOE Packet:	4/15/2014	Liquidated Damages Start:	7/26/2	014 & 7-27-15			
BOE Approval Date:	4/21/2014	Liquidated Damages \$/day:	\$	5,000			

entamation Cost Code	Original Budget	ontract Amount	Vendor Name	nvoiced to Date	% Invoiced	Balance to Invoice
Indirect costs						
3125 CMa fee		\$ 46,480	Sampson	\$ 44,157	95% \$	2,323
3120 A & E fee	\$ -	\$ 74,100	Purdy & Slack	\$ 74,100	100%	
3119 A & E additional services	\$ -	\$ -		\$ -	0% \$	
3920 Outsourced printing & distribution	\$ -	\$ 658	A&D	\$ 658	100%	-
3126 Site survey	\$ -	\$ -		\$ -	0% \$	-
3127 Geotechnical services	\$ -	\$ 5,000	Terracon	\$ 1,771	35% \$	3,229
3709 Environmental insp & mgmt	\$ -	\$ -		\$ -	0% \$	-
6350 Permits & fees	\$ -	\$ -		\$ -	0% \$	-
3135 Materials testing & special insp	\$ -	\$ -		\$ -	0% \$	-
3715 Asbestos abatement	\$ -	\$ 744	AMI	\$ 744	100% \$	-
5300 MPS equipment	\$ -	\$ 2,158	Midwest Storage	\$ -	0% \$	2,158
9350 Security or fire watch services	\$ -	\$ -		\$ -	0% \$	-
5335 Technology equipment	\$ -	\$ -		\$ -	0% \$	-
4150 Moving supplies (MPS Dist)	\$ -	\$ 1,490		\$ 1,490	100% \$	(0
4150 Storage trailer rental	\$ -	\$ 9,487	AT&S	\$ 9,487	100% \$	-
3280 Insurance(builders risk)	\$ -	\$ -		\$ -	0% \$	-
3520 Public Notice	\$ -	\$ 20	Daily Record	\$ -	0% \$	20
5223 Commissioning	\$ -	\$ 25,900	Morrissey	\$ 25,900	100% \$	-
5301 MPS equipment	\$ -	\$ 977	EPCO	\$ 977	100% \$	-
3190 Partition	\$ -	\$ 190	Cormaci	\$ 190	100% \$	-
3000 Test and Balance	\$ -	\$ 7,130	Specialized	\$ 7,130	100% \$	-
5300 FF&E	\$ -	\$ 4,521	ME Storage Sol.	\$ 4,521	100% \$	-
3190 Ductmork Modification	\$ -	\$ 200	JW Smith	\$ 200	100% \$	-
	\$ -			\$ -	0% \$	-
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	\$ -	\$ -		\$ -	0% \$	-
	\$ -	\$ -		\$ -	0% \$	-
Subtotal	\$ 309,892	\$ 179,055		\$ 171,325	\$	7,730
General Contractor						
5210 Construction Contract	\$ 1,408,600	\$ 1,440,816	Rife	\$ 1,438,002	100% \$	2,814
Subtotal	\$ 1,408,600	 1,440,816		\$ 1,438,002	\$	
Project total	\$ 1,718,492	\$ 1,619,871		\$ 1,609,327	99% \$	10,544

Project name: Neihardt Elementary Open to Close

Code 07-7860-1416-144-320-xxxxx

	membery
Bid Information	Construction Information
Date out to Bid:	General Contractor:
Date Public Notice Posted:	Construction Start:
Date / Time Bids Due:	Construction Substantial Completion:
Bid Location:	Final Completion:
Bid to BOE Packet:	Liquidated Damages Start:
BOE Approval Date:	Liquidated Damages \$/day:

Pentamation Cost Code	Original Budget	Contract Amount	Vendor Name	nvoiced to Date	% Invoiced	Balance to Invoice
Indirect costs						
3125 CMa fee		\$ 78,804	Sampson	\$ 33,353	42%	\$ 45,451
3120 A & E fee	\$ -	\$ 113,050	Purdy & Slack	\$ 113,050	100%	
3119 A & E additional services	\$ -	\$ (23,142)	Purdy & Slack	\$ (23,142)	100%	\$ -
3920 Outsourced printing & distribution	\$ -	\$ 944	A&D	\$ 944	100%	\$ -
3126 Site survey	\$ -	\$ -		\$ -	0%	\$ -
3127 Geotechnical services	\$ -	\$ 1,226		\$ 1,226	100%	
3709 Environmental insp & mgmt	\$ -	\$ -		\$ -	0%	\$ -
6350 Permits & fees	\$ -	\$ -		\$ -	0%	\$ -
3135 Materials testing & special insp	\$ -	\$ -		\$ -	0%	\$ -
3715 Asbestos abatement	\$ -	\$ -		\$ -	0%	\$ -
5301 MPS equipment	\$ -	\$ 6,231	CCS Presentation	\$ -	0%	\$ 6,231
9350 Security or fire watch services	\$ -	\$ -		\$ -	0%	
5335 Technology equipment	\$ -	\$ -		\$ -	0%	\$ -
4150 Moving supplies (MPS Dist)	\$ -	\$ -		\$ -	0%	\$ -
3270 Storage trailer rental	\$ -	\$ 4,800	ATS	\$ 4,760	99%	\$ 40
3280 Insurance(builders risk)	\$ -	\$ -		\$ -	0%	\$ -
3520 Notification	\$ -	\$ 17	Daily Record	\$ 17	100%	\$ -
5223 Commissioning	\$ -	\$ 6,500	Morrissey	\$ 6,500	100%	\$ -
5225 Test and Balance	\$ -	\$ 10,238	Waldinger	\$ 10,238	100%	\$ -
5300 Shelving	\$ -	\$ 5,341	MW Storage	\$ -	0%	\$ 5,341
5300 Shelving	\$ -	\$ 2,440	Patton	\$ -	0%	\$ 2,440
3190 Irrigation Repair	\$ -	\$ 851	Quality	\$ 851	100%	\$ -
Charging Stations	\$ -	\$ 890	CCI	\$ -	0%	\$ 890
	\$ -	\$ -		\$ -	0%	
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	\$ _	\$ 		\$ _	0%	
Subtotal	\$ 581,900	\$ 208,190		\$ 147,798		\$ 60,393
General Contractor						
5210 Construction Contract	\$ 2,645,000	\$ 1,598,353		\$ 1,445,372	90%	\$ 152,982
Subtotal	\$ 2,645,000	\$ 1,598,353		\$ 1,445,372		\$ 152,982
Project total	\$ 3,226,900	\$ 1,806,544		\$ 1,593,169	88%	\$ 213,374

Project name: Rockwell Elementary Open to Close

Code 07-7860-1417-148-320-xxxxx

Construction Manager Sampson
Architect BCDM
Engineer Morrissey

		•					
Bid Information	n	Construction Information					
Date out to Bid:	12/2/2014	General Contractor:					
Date Public Notice Posted:	12/2/2014	Construction Start:		6/1/2015			
Date / Time Bids Due:	1-14-15 @ 10am	Construction Substantial Completion:		7/27/2015			
Bid Location:	DSAC	Final Completion:		8/27/2015			
Bid to BOE Packet:	1/13/2015	Liquidated Damages Start:		7/28/2015			
BOE Approval Date:		Liquidated Damages \$/day:	\$	2,500			

Pentamation Cost Code		riginal udget		ontract mount	Vendor Name	nvoiced to Date	% Invoiced	Balance to Invoice
<u>Indirect costs</u>								
3125 CMa fee	<del></del>		\$	31,865	Sampson	\$ 30,272	95% \$	
3120 A & E fee	\$	-	\$	43,000	BCDM	\$ 43,000	100% \$	
3119 A & E additional services 3920 Outsourced printing & distribution	\$ \$		<u>\$</u> \$	6,300 860	Morrissey A&D	\$ 6,300 860	100% <u>\$</u> 100% \$	
3126 Site survey	\$		\$	- 800	AQD	\$ -	100% <u>\$</u>	
3127 Geotechnical services	\$	<del></del>	\$	862	Terracon	\$ 862	100% \$	
3709 Environmental insp & mgmt	\$	_	\$	2,758	Terracon	\$ 2,886	105% \$	
6350 Permits & fees	\$		\$	-	rerracon	\$ -	0% \$	. ,
3135 Materials testing & special insp	\$		\$	3,955	AMI	\$ 4,533	115% \$	
3715 Asbestos abatement	\$	_	\$	10,458		\$ 10,458	100% \$	
5300 MPS equipment	\$	_	\$	6,508	Midwest Storage	\$ 6,508	100% \$	
9350 Security or fire watch services	\$	-	\$	-		\$ -	0% \$	
5335 Technology equipment	\$	-	\$	-		\$ -	0% \$	
4150 Moving supplies (MPS Dist)	\$	-	\$	1,081		\$ 1,081	100% \$	-
3270 Storage trailer rental	\$	-	\$	6,074	AT&S	\$ 6,074	100% \$	-
3280 Insurance(builders risk)	\$	-	\$	-		\$ -	0% \$	-
3520 Public Notice	\$	-	\$	18	Daily Record	\$ 18	100% \$	-
3190 Electric Latch	\$	-	\$	987	Prime	\$ 987	100% \$	-
	\$	-	\$	-		\$ -	0%_\$	
	\$	-	\$	-		\$ -	0%_\$	
	\$	-	\$	-		\$ -	0%_\$	
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	\$	-	\$			\$ -	0%_\$	
	\$	-	\$			\$ -	0% \$	
Cultantal	\$	100.024	\$	111726		\$ - 112.040	0% <u>\$</u>	
Subtotal	\$	186,934	\$	114,726		\$ 113,840	<b>&gt;</b>	886
General Contractor								
5210 Construction Contract	\$	849,700	\$	770,073	Lund Ross	\$ 770,073	100% \$	
Subtotal	\$	849,700	\$	770,073		\$ 770,073	\$	-
Project total	\$	1,036,634	\$	884,799		\$ 883,913	100% \$	886

Project name: Upchurch Elementary Open to Close

Code 07-7860-1418-163-320-xxxxx

Construction Manager Sampson
Architect CLH Architects
Engineer Morrissey

Bid Information	Construction Information
Date out to Bid:	General Contractor:
Date Public Notice Posted:	Construction Start:
Date / Time Bids Due:	Construction Substantial Completion:
Bid Location:	Final Completion:
Bid to BOE Packet:	Liquidated Damages Start:
BOE Approval Date:	Liquidated Damages \$/day:

Pentamation Cost Code		Original Budget		ontract mount	Vendor Name		voiced o Date	% Invoiced	Balance to Invoice
Indirect costs									
3125 CMa fee			\$	10,997	Sampson	\$	9,728	88%	1,269
3120 A & E fee	\$	-	\$	5,819	CLH Architects	\$	5,240	90%	5 579
3119 A & E additional services	\$	-	\$	3,088	Morrissey	\$	3,088	100%	
3920 Outsourced printing & distribution	\$	-	\$	21	A&D	\$	21	100%	(0)
3126 Site survey	\$	-	\$	200	Tritz	\$	200	100%	-
3127 Geotechnical services	\$	-	\$	-		\$	-	0%	-
3709 Environmental insp & mgmt	\$	-	\$	-		\$	-	0%	-
6350 Permits & fees	\$	-	\$	-		\$	-	0%	-
3135 Materials testing & special insp	\$	-	\$	-		\$	-	0%	-
3715 Asbestos abatement	\$	-	\$	-	·	\$	-	0%	-
5301 MPS equipment	\$	-	\$	-		\$	-	0%	-
9350 Security or fire watch services	\$	-	\$	-		\$	-	0%	-
5335 Technology equipment	\$	-	\$	-		\$	-	0%	-
4150 Moving supplies (MPS Dist)	\$	-	\$	-		\$	-	0%	-
3270 Storage trailer rental	\$	-	\$	-		\$	-	0%	-
3280 Insurance(builders risk)	\$	-	\$	-		\$	-	0%	-
3000 Securty	\$	-	\$	10,407	Prime Comm	\$	10,407	100%	-
3000 Material	\$	-	\$	2,658	Grainger	\$	2,658	100%	-
5308 Wall Mags	\$	-	\$	2,852	Metal Door	\$	2,852	100%	-
5300 Install	\$	-	\$	2,939	Fireguard	\$	2,939	100%	-
	\$	-	\$	-		\$	-	0% 5	-
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	\$		\$			\$		0%	
Subtotal	\$	11,330	\$	38,980		Ś	37,133	0/0_ <u>-</u>	
General Contractor	Ť	11,000	Ť	30,300		Ť	37,133	·	1,010
5210 Construction Contract	\$	51,500	\$	-		\$	-	0% \$	-
Subtotal	\$	51,500	\$	-		\$	-	9	-
Project total	\$	62,830	\$	38,980		\$	37,133	95%	1,848

Project name: Willowdale Elementary Open to Close

Code 07-7860-1419-155-320-xxxxx

Construction Manager Sampson
Architect Purdy & Slack
Engineer Morrissey

Bid Informatio	n	Construction Information						
Date out to Bid:	1/20/2015	General Contractor:						
Date Public Notice Posted:		Construction Start:		6/1/2015				
Date / Time Bids Due:	2/26/2015 TBD	Construction Substantial Completion:		7/27/2015				
Bid Location:	DSAC	Final Completion:		8/27/2015				
Bid to BOE Packet:	3/10/2015	Liquidated Damages Start:		7/28/2015				
BOE Approval Date:		Liquidated Damages \$/day:	\$	2,500				

entamation Cost Code	Original Budget	ontract Imount	Vendor Name	nvoiced to Date	% Invoiced	Balance to Invoice
Indirect costs						
3125 CMa fee		\$ 29,719	Sampson	\$ 28,233	95% \$	1,486
3120 A & E fee	\$ -	\$ 39,900	Purdy & Slack	\$ 39,900	100% \$	-
3119 A & E additional services	\$ -	\$ 14,100	Morrissey	\$ 12,690	90% \$	1,410
3920 Outsourced printing & distribution	\$ -	\$ 625	A&D	\$ 625	100% \$	-
3126 Site survey	\$ -	\$ -		\$ -	0% \$	-
3127 Geotechnical services	\$ -	\$ 861	Terracon	\$ 679	79% \$	182
3709 Environmental insp & mgmt	\$ -	\$ -		\$ -	0% \$	-
6350 Permits & fees	\$ -	\$ -		\$ -	0% \$	-
3135 Materials testing & special insp	\$ -	\$ 861	Terracon	\$ -	0%_\$	861
3715 Asbestos abatement	\$ -	\$ 684	AMI	\$ 684	100% \$	-
5301 MPS equipment	\$ -	\$ -		\$ -	0% \$	-
9350 Security or fire watch services	\$ -	\$ 413	CCS	\$ 413	100% \$	-
5335 Technology equipment	\$ -	\$ -		\$ -	0%_\$	-
4150 Moving supplies (MPS Dist)	\$ -	\$ 715		\$ 715	100% \$	-
3270 Storage trailer rental	\$ -	\$ 1,683	AT&S	\$ 1,683	100% \$	-
3280 Insurance(builders risk)	\$ -	\$ -		\$ -	0% \$	-
3520 Public Notice	\$ -	\$ 18	Daily Record	\$ 18	100% \$	-
3190 Intrusion Device Repair	\$ -	\$ 404	Prime	\$ 404	100% \$	-
5300 Window Blinds	\$ -	\$ 2,586	Ehly's	\$ 2,586	100% \$	-
5300	\$ -	\$ -		\$ -	0%_\$	-
	\$ -	\$ -		\$ -	0% \$	-
	\$ -	\$ -		\$ -	0%_\$	-
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	\$ -	\$ -		\$ -	0% \$	-
	\$ -	\$ -		\$ -	0% \$	-
Subtotal	\$ 168,872	\$ 92,569		\$ 88,631	\$	3,938
General Contractor						
5210 Construction Contract	\$ 767,600	\$ 627,288	Meco Henne	\$ 627,288	100% \$	0
Subtotal	\$ 767,600	\$ 627,288		\$ 627,288	\$	0
Project total	\$ 936,472	\$ 719,858		\$ 715,919	99% \$	3,939



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