

AGENDA
SCHOOL DISTRICT OF MANAWA
BOARD OF EDUCATION
DECEMBER 18, 2017

1. Call to Order – President Johnson – **6:30 p.m.** – Board Room – 800 Beech Street, Manawa
 - a. Study of Special Education – Emotional Behavioral Disability
2. Pledge of Allegiance – **7:00 p.m.**
3. Roll Call
4. Verify Publication of Meeting
5. Presentation:
 - a. Administrators: DPI Report Card – Mrs. Pukita, Mr. Wolfgram & Ms. Brauer
6. Announcements:
 - a. Contributions to the District
7. Consent Agenda
 - a. Approve Minutes of November 20 and 27, 2017 Board Meetings
 - b. Treasurer’s Report/Approve Expenditures & Receipts (**on website**)
 - c. Donations:
 - i. Joe & Amy Starr Crosscut Solutions \$ - Garden Contributor
 - ii. Waupaca County NuAct Work Group - \$ - Garden Contributor
 - iii. Wis. Farm Bureau Federation’s Ag in the Classroom - \$ - Garden Contributor
 - iv. Manawa FFA Alumni \$ - Garden Contributor
 - v. Manawa Elementary School Students and Staff - \$ - Garden Contributor
 - vi. Roger & Gloria Suehs Family – Convection Oven for Paving the Way Program
 - vii. Jamie Lane – donation of student clothing
 - viii. Chuck Coyle, Faye Wohlrabe, Sandra Coyle, Anne Taft, Gavin Lorge, Alex Coyle, Holly Gray: Volunteers at Zion Thrivent Brat Fry Benefiting Project Backpack
 - ix. Tracy Eklund \$93 for Project Backpack
 - x. Conroy’s Bear Lake \$300 to Project Backpack
 - xi. St. Mark Lutheran Church \$300 to Project Backpack
 - xii. Manawa FFA Alumni \$1,000 to the Manawa FFA
 - xiii. Manawa Athletic Booster Club – Cargo Trailer - \$4,200 Value
 - xiv. Sturm Foods – Hot cocoa for Miracle on Bridge St. Event**
 - xv. Jennifer Brickey – Crafts for Miracle on Bridge St. Event**
 - xvi. Bob & Esther Schmidt – dining table & chairs to Paving the Way Lab**
 - d. Consider Approval of the Hire of a 1,0 FTE Social Studies Teacher beginning December 19, 2017 as Presented
 - e. Consider Approval of the Wis. Art Education Assoc. Potawatomi Grant Application – \$1,000 for HS Art
 - f. Consider Approval of the Technology Teacher Grant by The Beacon up to \$1,000 for the CTE Classroom
 - g. Consider Approval of the Thrivent Action Team Grant for \$250 for Special Education Classroom as Presented
 - h. Consider Approval of the Wis. Education Development Corporation (WEDC) Grant Initiative for Fab Lab as Presented
 - i. Consider Approval of Volunteer BBB Coach for 2017-18 as Presented

- j. Consider Approval of an Overnight Field Trip for HS Students to the FFA Halftime Leadership Conference in Stevens Point, January 12-13, 2018
- 8. Any Item Removed from Consent Agenda
 - a.
 - b.
- 9. Public Comments (Register to Speak Prior to Start of Meeting / Guidelines on Reverse)
- 10. Correspondence: Nothing this month
- 11. Board Recognition:
 - a. Gloria & Roger Suehs Family – Supporting Paving the Way Catering
 - b. Colten Klemm, HS Wrestler – for Exemplifying Sportsmanship
 - c. The One Act Play Team - Ms. Molly Schlaak
- 12. District Administrator’s Report:
 - a. Emergency Management Overview of December 1, 2017
 - b. Legislative Update
 - c. Monthly Enrollment Report
 - d. Site Analysis & Feasibility Study Update
 - e. Energy Efficiency Project Update
- 13. School Operations Reports:
 - a. ES Principal: Highlights - Included in Board Packet
 - b. HS Principal: Highlights - Included in Board Packet
- 14. Business Related Reports:
 - a. Cash Flow Summary SY201718
 - b. Kobussen Transportation Review
- 15. Director’s Reports:
 - a. Curriculum / Special Education Director Highlights
 - b. Technology Director Highlights
- 16. Board Comments:
- 17. Committee Reports:
 - a. Finance Committee (Pohl)
 - i. Finance Committee Planning Guide
 - ii. TreeHouse Foods Chargeback Payment
 - iii. SY 2018-19 Budget Planning
 - b. Curriculum Committee (Scheller)
 - i. Board Adopted Materials List (Information / Action)
 - ii. Human Growth & Development Opt-out Letter (Information / Action)
 - iii. Data Presentation Preview (Information / Action)
- 18. Unfinished Business:
 - a. Consider Approval to Allow Space for Rapha Onsite Counseling with Mr. James Harley Based on a Clear Background Check as Presented
 - b. Consider Approval of the Adoption of Human Growth & Development Scope and Sequence as Presented (**on website**)
 - c. Consider Approval of the Policy Updates Vol. 26 No. 2 (Pkt 1&2) as Presented (**on Website**)
- 19. New Business:
 - a. Consensus of WASB Delegate Assembly Resolutions
- 20. Next Meeting Dates:
 - a. Dec. 21, 2017 – Special Mtg – 6:00 p.m. – Expulsion Hearing – MES Board Room
 - b. Jan. 2, 2018 – Curriculum Committee Mtg – 4:30 p.m. – Board Room
 - c. Jan. 2, 2018 – Finance Committee Mtg – 5:30 p.m. – Board Room

- d. Jan. ____, 2018 – Schedule Policy & HR Meeting
 - e. Jan. ____, 2018 – Schedule Buildings & Grounds Meeting
 - f. Jan. ____, 2018 – Schedule Special Meeting for Audit Review
 - g. January 15, 2018 – Regular BOE Mtg - 6:30 p.m. Book Study – 7:00 p.m. Open Session – MES Board Rm
21. Closed Session – the Board of Education Shall Move into Closed Session Pursuant to the Provisions of 19.85(1)(c)(f), 118.22 and 118.125 Wis. Statutes, for the Purposes of: Discussing the Employment Status of Employees Over Which the Board Has Jurisdiction or Exercises Responsibility 1) Administrator Evaluation and 2) Pursuant to Wis. Stat. § 120.13(1)(c) to review and approve materials related to a student expulsion hearing.
22. Board May Act on Items Discussed in Closed Session
23. Adjourn

PLEASE NOTE: Any person with a qualifying disability under the Americans with Disabilities Act that requires the meeting or material to be in accessible format, please contact the District Administrator to request reasonable accommodation. The meeting room is wheelchair accessible.

Bylaws 0167.3

Public Participation at Board Meetings

The Board of Education recognizes the value of public comment on educational issues and the importance of allowing members of the public to express themselves on District matters.

Agenda Item

Any person or group wishing to place an item on the agenda shall register their intent with the District Administrator no later than fifteen (15) days prior to the meeting and include:

- A. name and address of the participant;
- B. group affiliation, if and when appropriate;
- C. topic to be addressed.

Such requests shall be subject to the approval of the District Administrator and the Board President.

Public-Participation Section of the Meeting

To permit fair and orderly public expression, the Board shall provide a period for public participation at every regular meeting of the Board and publish rules to govern such participation in Board meetings.

The presiding officer of each Board meeting at which public participation is permitted shall administer the rules of the Board for its conduct.

The presiding officer shall be guided by the following rules:

- A. Public participation shall be permitted as indicated on the order of business, at the discretion of the presiding officer, and for individuals who live or work within the District and parents/guardians of students enrolled in the District.
- B. Attendees must register their intention to participate in the public portion of the meeting upon their arrival at the meeting.

- C. Participants must be recognized by the presiding officer and will be requested to preface their comments by an announcement of their name; address; and group affiliation, if and when appropriate.
- D. Each statement made by a participant shall be limited to three (3) minutes duration.
- E. No participant may speak more than once on the same topic unless all others who wish to speak on that topic have been heard.
- F. Participants shall direct all comments to the Board and not to staff or other participants.
- G. All statements shall be directed to the presiding officer; no person may address or question Board members individually.
- H. The presiding officer may:
 - 1. interrupt, warn, or terminate a participant's statement when the statement is too lengthy, personally directed, abusive, obscene, or irrelevant;
 - 2. request any individual to leave the meeting when that person does not observe reasonable decorum;
 - 3. request the assistance of law enforcement officers in the removal of a disorderly person when that person's conduct interferes with the orderly progress of the meeting;
 - 4. call for a recess or an adjournment to another time when the lack of public decorum so interferes with the orderly conduct of the meeting as to warrant such action;
 - 5. waive these rules with the approval of the Board when necessary for the protection of privacy or the administration of the Board's business.
- I. The portion of the meeting during which the participation of the public is invited shall be limited to fifteen (15) minutes, unless extended by a vote of the Board.
- J. Recording, filming, or photographing the Board's open meetings is permitted. Recording, filming, or photographing the Board's closed session is only permitted pursuant to Bylaw 0167.2 – Closed Session. The person operating the equipment should contact the District Administrator prior to the Board meeting to review possible placement of the equipment, and must agree to abide by the following conditions:
 - 1. No obstructions are created between the Board and the audience.
 - 2. No interviews are conducted in the meeting room while the Board is in session.
 - 3. No commentary, adjustment of equipment, or positioning of operators is made that would distract either the Board or members of the audience or otherwise disrupt the meeting while the Board is in session.

Minutes of the November 20, 2017 Board of Education Meeting

The meeting was Called to Order by President Johnson at 7:00 p.m. in the Board Room at 800 Beech Street, Manawa.

Pledge of Allegiance

Roll Call –Scheller, Forbes, Holman, Pohl, Pethke, R. Johnson, J. Johnson

Verify Publication of Meeting – Dr. Oppor verified

Presentation: Project-Based Learning Using Defined STEM – Brad Johnson gave an overview and how they are using Project-Based Learning in 6th grade Social Studies. Giving students opportunity to use a real problem and solve it through a variety of ways. Science, Technology, Engineering and Mathematics. GRASP model (goal, role, audience, situation and product).

Announcements: Contributions to the District – President Johnson thanked the following for their very generous donations: Manawa Booster Club – Trailer Valued at \$4,200, Manawa Booster Club – PLT4M Software Annual License - \$1,200 (One-year License Payment & Annual Review), Manawa FFA Alumni \$775 to Manawa FFA for Convention Expenses, First Lutheran Church, Ogdensburg - \$82.87 to Project Backpack from August Mission, Nancy J. & John Nesbitt, Green Bay - \$100 to Urgent Needs in Memory of Thomas J. Hoffmann, Leon & Patricia Spiegelberg \$50 to Urgent Needs Fund, First State Bank - \$360 for Project Backpack and Urgent Needs Fund

Approved by Consent Agenda: Minutes of October 16, 23 Board Meetings and October 23, 2017 Annual Meeting, Treasurer's Report/Approve Expenditures & Receipts (**on website**), Donations: Manawa Booster Club – Trailer Valued at \$4,200, Manawa Booster Club – PLT4M Software Annual License - \$1,200 (One-year License Payment & Annual Review), Manawa FFA Alumni \$775 to Manawa FFA for Convention Expenses, First Lutheran Church, Ogdensburg - \$82.87 to Project Backpack from August Mission, Nancy J. & John Nesbitt, Green Bay - \$100 to Urgent Needs in Memory of Thomas J. Hoffmann, Leon & Patricia Spiegelberg \$50 to Urgent Needs Fund, First State Bank - \$360 for Project Backpack and Urgent Needs Fund, Consider Approval of a 1 FTE Science Teacher for 2nd Semester 2017-2018.

Removed from Consent Agenda prior to approval: Remove: Manawa Booster Club – Trailer Valued at \$4,200

Public Comments – None this month

Correspondence: Thank You Card from the Family of Thomas J. Hoffmann and Premier Community Bank – Support of Services with Contribution to Food Pantry.

Board Recognition: FFA Students Attending FFA Convention: Matayah Pethke, Megan Pethke, Brooklynn Wepner and Zachary Kriesel. MES Garden – Carol Wortz. Sydney Bailey – Volleyball Positive Leadership. Secondary Special Education Team – Catering Business: Paving the Way, STAR Growth.

District Administrator's Report: Legislative Update: Sparsity aide-we may qualify. Is for small districts and to make up for disadvantages that small rural districts are faced. 2017-18 amounts have been released; Dr. Oppor has a hard copy for anyone wanting to review. FOCUS-federal spending trend information-handout. Monthly Enrollment Report: Numbers have increased since last month by 3. Site Analysis & Feasibility Study Update, Tomorrow a.m. LWHS bank of doors replacement project begins. The far-left door will be the main entrance for fob and to buzzed in by the school office and monitoring traffic into the school. Boiler project is the next project to start at elementary school. American Education Week Nov. 13-17, 2017 (DPI Video) How Our Public School System Came To Be video was shown by Dr. Oppor. Convention 2018: register and need to register by 12/14.

School Operations Reports: ES Principal and HS Principal's: Highlights - Included in Board Packet. Veterans Program and Appleton parade tomorrow, New London parade, concerts and Miracle on Bridge St. marching band is participating.

Business Related Reports: Wisconsin Dept. of Revenue Charge Back Payment Notice 68 251 (on website) totaling \$84,402.46 payback. Will be taken to the finance committee. Kobussen Transportation Report in the packet.

Director's Reports: Curriculum / Special Education Director Highlights and Technology Director Highlights in the packet. Special Ed Director Brauer update: Presentation on PAES lab. Bathroom finished. Starting with students on Nov. 22nd in the Lab. Human growth is on website. Soft opening with Miracle on Bridge St. for residents passing by to view. Formal invitations will be done for the grand opening. School staff experience before open for the community. Mrs. Anderson class applying for \$250 choice grant from Thrivent to help family with gifts and food.

Board Comments: Treasurer Pohl- Nov. 4, 2017 Legislative Advocacy Conference Resolution in Support of the Wis. Voucher Taxpayer Transparency Bill (Assembly Bill 267& Senate Bill 183). Focus on the voucher program. How relevant to district? No student receives state voucher presently in our district. Student would get \$12,400 for voucher to attend a school district of choice if they are denied via IEP in another district. Programs are costly and are not transparency. Mrs. Pohl is requesting an agency legislative advocacy be added to the Policy committee agenda. (use Eau Claire verbiage from handout. Change in residence from 2000-2015, lost more than 10% in Waupaca County. We have fallen under 80% replacement rate. Luther Olsen presentation on the sparsity aid. Addressed the lack of recruitment of staff.

Committee Reports: Finance Committee (Pohl) Fundraising Update, Budget Overview, CPI Projections, Consider Approval of Lease Agreement with Manawa Lodge #82 F and AM. Buildings & Grounds (R. Johnson)Football Field Updates – Athletic Director Liebzeit, Special Education Rental Property - 407 S. Bridge St. (Building owned by Masons), Review Rental Agreement, Snow Removal, Site Analysis & Feasibility Study , Recommendation to Board, Update on Energy Efficiency Projects, HS Storefront, MES Boilers and Water Heaters, Timeline, Additional Projects 2017-18: MES Chiller, Windows and Lighting, SY1718 Maintenance Budget , Consider Purchase of Portable Generator (track timer, former elementary building, power outages, etc.), Consider Purchase of a Fork Lift, Lift Inspection ,Lawn Mowing 2018 , Lawn Treatment 2018. Policy & Human Resources Committee (Pethke), Special Education Handbook 2017-2018 (Action), NEOLA Updates – Vol. 26 No. 2 (Information / Action), Retirement Incentive (Information / Action), Mr. Harley – RAPHA Onsite Counseling , Policy 7230 - Gifts, Grants & Bequests , Booster Club Trailer Donation, Software Application, Retirement Incentive (Information / Action), Update Professional Educator Handbook 2017-18, Update Support Staff Handbook 2017-18, Update Salary & Stipend Guide 2017-201, Curriculum Committee (Scheller) , 6th Gr. Social Studies Curriculum Map Adoption, Update on Transition Program.

Unfinished Business:

Motion by R. Johnson/Holman to approve of the Lease Agreement with the Masonic Lodge for use of the Building Located at 407 South Bridge Street, Manawa for use as a Classroom. Motion carried.

Motion by Forbes/Holman to approve of the Naming of "Paving the Way" at 407 Bridge Street as Presented. Motion carried.

New Business:

1st Reading of Policy Updates Vol. 26 No2 (Pkt 1 & 2) (on website) and will be considered at the December meeting for approval.

Motion by R. Johnson/Forbes to approve of the Special Education Handbook as Presented (on website).
Motion carried.

Motion by Scheller / Hollman to approve of the 6th Gr. Social Studies Curriculum Map Adoption as Presented with the Provision that the 6th Grade Teachers Re-Evaluate and Adjust the Curriculum as Needed at the end of the School Year. Motion carried.

Motion by R. Johnson/Scheller to approve of the “Kiss the Pig” Fundraiser by the FOR Club as Presented. Motion carried.

Motion by R. Johnson / Scheller to table Allowing Space for Rapha Onsite Counseling with Mr. James Harley Pending a Clear Background Check. Motion carried.

Motion by Forbes/ R. Johnson to approve of the Updated Professional Educator Handbook for 2017-18 as Presented. Motion carried.

Motion by Forbes/ Scheller to approve of the Updated Support Staff Handbook for 2017-18 as Presented. Motion carried.

Motion by Forbes/R. Johnson to approve of the Updated Salary & Stipend Guide for 2017-18 as Presented. Motion carried.

Motion by Scheller/ Hollman to approve of the Hire of a Seasonal Employee for 2018 as Presented. Motion carried.

Next Meeting Dates: Nov. 27, 2017 Expulsion Hearing – 6:00 p.m. (Closed Session) MES Board Room, Dec. 5, 2017 – Curriculum Committee Meeting – 4:30 p.m. – MES Board Room, Dec. 5, 2017 – Buildings & Grounds Meeting – 5:30 p.m. – MES Board Room, Dec. 7, 2017 - Policy & HR Committee Meeting – 5:15 p.m. - MES Board Room, Dec. 12, 2017 – Finance Committee Meeting – 5:30 p.m. – MES Board Room, Dec. 18, 2017 – Regular BOE Mtg – 6:30 p.m. Book Study – 7:00 p.m. – Open Session MES Brd Room.

Motion by Hollman/Pethke to adjourn at 8:08 p.m. to Closed Session – the Board of Education Shall Move into Closed Session Pursuant to the Provisions of Wis. Statutes 19.85(1)(a)(c) and (f), as well as 120.13(1)(c) and 118.22 and 118.125, for the Purposes of 1) Considering the Expulsion of a Student from the District and 2) Discussing the Employment Status of Employees Over Which the Board Has Jurisdiction or Exercises Responsibility a) Administrator Evaluation. Motion carried by roll call vote.

Motion by Hollman / Forbes to adjourn and reconvene in open session at 9:04 p.m. Motion carried by roll call vote.

Motion by Sheller/Forbes to adjourn the meeting at 9:04 p.m.

Bobbi Pethke, Clerk

Minutes of the November 27, 2017 Special Board of Education Meeting

The meeting was called to order by President Johnson in the MES Board Room at 6:00 p.m.

Pledge of Allegiance

Roll Call – Scheller, Forbes, R. Johnson, Pohl, Pethke, J. Johnson. Absent - Hollman

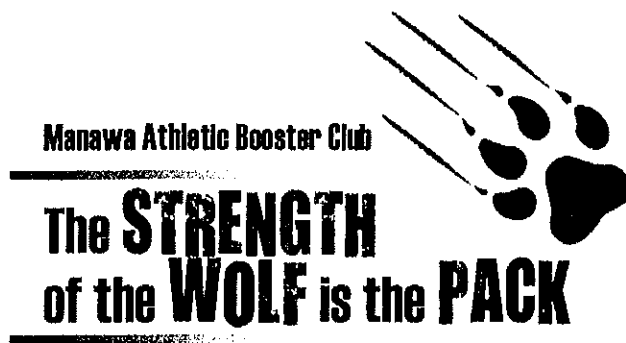
Verify Publication of Meeting – by Dr. Oppor

Move by R. Johnson / Scheller to Adjourn and Reconvene in Closed Session at 6:01 p.m. for the Purpose of Considering the Expulsion of a Student from the District Pursuant to Wisconsin Statutes Section 19.85(1)(a) and (f) as well as 120.13(1)(c). Motion carried – Hollman absent.

Move by R. Johnson / Forbes to reconvene in open session at 8:10 p.m. Motion carried – Hollman absent.

Move by Scheller / Pethke to adjourn at 8:11 p.m. Motion carried – Hollman absent.

Bobbi Pethke, Clerk



August 29, 2017

SCHOOL DISTRICT OF MANAWA
ATTN: BOARD OF EDUCATION
515 E. 4TH ST.
MANAWA WI 54949

TO WHOM IT MAY CONCERN:

The Manawa Athletic Booster Club wishes to donate to the School District of Manawa a Cargo Trailer. The cost of the trailer is \$4,200.00.

The reason we are donating this Cargo Trailer is for the Football Program to have something to haul its equipment to games and to use to store pads and other equipment on the practice field during the season. Also this will give the Wrestling program a means to transport mats safely without exposure to weather if needed. We are asking that the Athletic Director determine if it is available for other uses by the School District if it is not needed for Football or Wrestling. We would assume that if the trailer is used for another purpose that it is returned in the same condition that it was in when taken.

The Booster Club would like to have the School Logo put on the trailer but have been waiting for acceptance by the School. If the School wishes to do this, please let us know or also let us know if we can proceed to have this put on in the spring.

Sincerely,

A handwritten signature in black ink that reads "Mary Griffin". The signature is written in a cursive, flowing style.

Mary Griffin
Manawa Athletic Booster Club, Inc.
Secretary/Treasurer

On behalf of the School District of Manawa, the undersigned District Administrator and School Board President hereby acknowledges and agree that the Cargo Trailer will be used as set forth above.

Dated this ____ day of _____, 2017

School District of Manawa
District Administrator

School District of Manawa
School Board President

Memo

To: Dr. Melanie Oppor
From: Dan Wolfgram
Date: December 11, 2017
Re: Recommendation for 1.0 FTE HS Social Studies Teacher

This memo is to recommend Mr. Thomas Polkki for the 1.0 FTE high school social studies teaching position for the 2017-18 school year.

Mr. Polkki is currently fulfilling the position of long-term substitute social studies teacher for the first semester at Little Wolf Jr./Sr. High School. He received his formal education and training from Northern Michigan University where he earned a Bachelor of Science in Education with a secondary emphasis in broadfield social studies and minor in history.

Mr. Polkki comes to Manawa with four years of teaching experience. He began his career in northern Michigan and taught at Stephenson Middle/High School where he was responsible for teaching broadfield social studies, economics, geography, and political science. His love for teaching in a small rural setting, where he can build personal relationships with staff and students drew him to Manawa.

Stephenson Principal Terry Proos comments, "Mr. Polkki is the consummate professional. He is very collaborative and is often sought after for ideas using technology in the classroom. He spends countless hours planning for every hour so that student learning is maximized. Students from every level have the opportunity to succeed in his classroom."

Prior to his acquisition of the long-term substitute position, three preliminary candidates were interviewed. Two qualified candidates moved forward to the administrative team interview. Mr. Polkki received the full endorsement of both interview teams. Ms. Aimie Long, the current secondary social studies teacher, was present for all first-round interviews. I recommend Mr. Thomas Polkki for the social studies teaching position for 2017-2018.

THE BEACON

POWERED BY VWEB

COMPUTING

LIFE & TECH

INNOVATION

MOBILE

RESEARCH

GADGETS

GENERAL

YOU ARE AT: [Home](#) » [General](#) » [Technology Teacher Grant](#)

Technology Teacher Grant



BY BEACON TEAM ON AUGUST 14, 2017

GENERAL

Share your tech-focused lesson plan. Win up to \$1,000 for your classroom.

Technology is all around us. From smartphones to voice assistants and self-driving cars, our world is becoming increasingly high-tech. We believe technology has a place in every discipline — and studying its role in our lives is critical for students of all ages. Share your tech-focused lesson plan with us, and you could win up to \$1,000 for classroom supplies, educational subscriptions and apps for your students, and more.

We're looking for lesson plans that...

- Teach students why technology is important (and how to use it) **in your subject**
- Include a **detailed description** of lessons, handouts, homework assignments, etc., plus a list of required resources
- **Encourage participation** and engagement with in-class demonstrations, hands-on learning opportunities, etc.
- Are designed for students **between kindergarten and eighth grade** levels
- **Specify benchmarks** for measuring students' comprehension of major concepts
- Are **solely your work**, without the use of prepared educational materials available elsewhere

How to enter

Follow these guidelines to enter. Incomplete submissions will not be eligible to win.

1. Create a tech-focused lesson plan to teach students about applications for technology in your subject. Entries must be written in English.
2. Compile a **single Google Doc** containing:
 1. Your lesson plan
 2. A one paragraph personal statement about why you believe students in your field should learn about technology
 3. All supplementary materials required for your lesson plan
3. **Submit through the online form**, using a shareable link to your Google Doc in the required field.

How to win

We'll chose the winning lesson plans based on the following criteria.

- **Creativity** | Does your lesson plan creatively combine lecture, classroom activities, multimedia, and out-of-class projects to teach students about tech?
- **Completion** | Does your lesson plan include complete descriptions of lessons, goals, assignments, and resources required? Would another teacher be able to teach by your lesson plan?
- **Feasibility** | Will you be able to reasonably implement your lesson plan for the upcoming semester?
- **Participation opportunities** | Will your lesson keep students engaged? In-class demonstrations, hands-on learning, projects, field trips, and more are all fair game and encouraged!
- **Age appropriateness** | Is your lesson plan tailored to a grade level between kindergarten and eighth grade?
- **Originality** | Is this lesson plan your own work?

Grant amounts and winners

We'll choose **six** great lesson plans that follow all submission guidelines and meet or exceed the judging criteria mentioned above. Grant amounts, to be awarded in the form of Visa gift card, are as follows:

- 1st & 2nd place: \$1,000 each
- 3rd, 4th, 5th, & 6th place: \$500 each

Winners will be announced (and winning lesson plans will be featured!) on [The Beacon](#).

Submission deadline

Submit your lesson plan **no later than 11:59 PM ET on December 9, 2017**. Late submissions will not be eligible to win.

Applicant Eligibility

All applicants must be employed full-time as a Kindergarten-12th-grade teacher at an elementary school, middle school, or high school in the United States. A qualifying elementary school, middle school, or high school must appear in the National Center for Education Statistics database (available at <https://nces.ed.gov/ipeds/datasearch/>). Applicants must also intend to continue teaching full-time throughout the Spring of 2017 and throughout the 2017-2018 academic year. All applicants must be U.S. citizens or permanent legal residents of the United States.

Description of Funds

Each individual winning applicant (the "Recipient") will receive a one-time \$500 or \$1000 grant in the form of Visa Rewards Cards to be applied toward technological equipment or supplies for their classroom. Funds are provided by Internet Service Providers, LLC which operates the website Fios.Verizon.com (the "Company"). The funds will be addressed to the Recipients and mailed to the school designated by the Recipient on his/her submission form.

Recipient Selection and Announcement

To be considered, an applicant must complete the online form and submit his/her lesson plan, personal statement, and all supplementary materials online no later than 11:59 PM EST on December 9, 2017, (the "Deadline"). After the Deadline, the Recipients will be selected by a team of judges following review of all entries received prior to the Deadline. Entries are judged on completion of all directions, creativity, opportunity for student enrichment and opportunities for student participation. The Recipients will be announced on or after January 8, 2018 on Fios.Verizon.com and notified directly by the Company by email at the email address provided by the Recipient on his/her submission form. Judges will include the Company's writers and editors. If a Recipient is disqualified or fails to contact Company within 72 hours of being notified of the results, Company reserves the right to determine an alternate Recipient or not to award a grant, in its sole discretion.

Responsibilities of Applicants/Recipients

By participating in this program, each applicant expressly: (1) releases the Company and Verizon Communications Corporation and their respective affiliates and their respective employees, agents, representatives, designees, successors or assigns from any liability or claim of any kind or nature for any loss, claim, damages, or injury of any kind associated with participation in the program and acceptance, possession or use of any grant; (2) accepts and agrees to be bound by these rules and Company's decisions relating to participation in the program, selection of the Recipient, and awarding of the grant, all such decisions being final; and (3) agrees that South Carolina law governs this program without regard to conflicts of law principles, and consents to the jurisdiction and venue of the federal, state, and local courts of Lancaster County, South Carolina, for the resolution of all disputes pertaining to or arising

From this program. Each Recipient must complete a declaration of eligibility and release on forms to be provided by the Company. Each Recipient must be actively teaching full time at an elementary, middle school, or high school during the entire Spring of 2017 and throughout the 2017-2018 academic year without interruption, barring illness, emergency or military service. It is each Recipient's responsibility to verify receipt of funds with his/her designated institution and notify the Company should the Visa Rewards Cards not arrive on or about 30 days from the issue date. By entering, each applicant represents that his/her submission is a work of the applicant's own original authorship, and agrees that the Company will have a perpetual, royalty-free, non-exclusive, worldwide right and license to use the submission in any manner. The Company reserves the right to disqualify any entry for any reason, including without limitation: materials not suitable for general public viewing; obscene, lewd or offensive materials; the use of third-party content or other materials not authored by the applicant; and materials previously published or entered into any other competition. The Company is not responsible for lost, late, damaged, or illegible submissions, faulty transmissions, or submissions containing any virus or other system malfunction. Judges' decisions are final. Any taxes are Recipient's responsibility. The Company reserves the right to alter, discontinue or cancel this program at any time without notice for any reason, including in the event of fewer than 20 applicants. Only one entry per person will be accepted. Grant void where prohibited.

Fios.Verizon.com operated by VWeb: an authorized Verizon Fios Retailer. "The Beacon" is for informational purposes and does not represent the views of Verizon. Please refer to our [Privacy Policy](#) and [Terms of Service](#) for more information.

SHARE:



ABOUT AUTHOR

BEACON TEAM

This post was written by the Beacon team.

RELATED POSTS

How Computer Viruses Affect Internet Speed

SEPTEMBER 23, 2016

10 Totally Awesome Subscription Boxes

AUGUST 23, 2016

The Communication Evolution: How the Web Changed It All

JUNE 23, 2016

Comments are closed.

ABOUT US

THE BEACON

Your source for technology & entertainment news and guides.

[Meet the Team - Contact Us](#)


FABRICATION LABORATORY GRANT (Fab Lab) APPLICATION FY18

Application deadline is December 14, 2017. Application materials must be submitted electronically following the instructions provided by the assigned Regional Economic Development Director.

SECTION I-APPLICANT INFORMATION

School District or CESA Applicant Name*: School District of Manawa	
Address: 800 Beech Street	
City, State, Zip: Manawa, Wisconsin 54949	County: Waupaca
FEIN: 39-1016435 <small>(Federal Employee Identification Number –Tax ID)</small>	Uploaded completed W-9 <input checked="" type="checkbox"/> Yes
Fiscal Year End Date: 7/31/2018	Website URL: www.manawaschools.org
Head of Organization: Dr. Melanie Oppor	Title: District Administrator
Phone: 920-596-2525	Email: mopper@manawaschools.org

CONTACT

Grant Contact: Rita Gipp	Title: CTE Teacher
Phone: 920-596-2522	Email: rgipp@manawaschools.org
Financial Manager Contact: Carmen O'Brien	Title: Business Manager
Phone: 920-596-5332	Email: cobrien@manawaschools.org
Media Contact: Dr. Melanie Oppor	Title: District Administrator
Phone: 920-596-2525	Email: mopper@manawaschools.org

DISTRICT INFORMATION

Total District Student Enrollment: 755
Percent of District students eligible for free and reduced lunch: 42.6%

*Eligible applicants are Wisconsin Public School Districts or a CESA, or lead Public School District, for a consortium of two or more public school districts.

SECTION II-SCHOOL DISTRICT INFORMATION FOR CONSORTIUM APPLICATIONS*

School District:	
Address:	
City, State, Zip:	County:
Head of Organization:	
Phone:	Email:

DISTRICT INFORMATION

Total District Student Enrollment: <small>Click here to enter text.</small>
Percent of District students eligible for free and reduced lunch: %

*Provide information in Section II for each school district participating in the consortium.

SECTION III-FINANCIAL INFORMATION*

Provide the district's total revenue for the last 3 years			
Fiscal Year End	7/31/2017	7/31/2016	7/31/2015
Property Tax Revenue	\$ 3,247,819	\$ 2,920,819	\$ 191,339
Federal Revenue	\$ 173,584	\$ 197,621	\$ 4,535,515
State Revenue	\$ 4,323,256	\$ 4,693,620	\$ 81,209
Local Non-Prop Tax Revenue	\$ 81,085	\$ 93,216	\$ 8,244,792
Total Revenue	\$ 8,443,165	\$ 8,125,706	\$ 746
District Membership	755	728	746
Revenue Per Member	\$ 11,183	\$ 11,614	\$ 11,293

<http://dpi.wi.gov/sfs/statistical/cost-revenue/comparative-revenue-member>

*For consortium applications, please provide this information for each school district.

SECTION IV-GRANT PROJECT INFORMATION

FAB LAB PROJECT LOCATION(S) (include name of school(s), or other location if not physically located in a school building, and address(es): Little Wolf Junior/Senior High School, 515 East Fourth Street, Manawa, WI 54949

PROJECT ABSTRACT:

Include in your Abstract a synopsis (250 words or less) describing your project and what specifically you will do if funding is approved. The synopsis should also include the following information:

- Where will the Fab Lab(s) be located? For example, the Fab Lab will be located at High School Number 1.
- Is this a new Fab Lab, or expansion of an existing one?
- Provide names of up to 3 business or community partners who are supporting the Fab Lab project.

PROJECT NARRATIVE:

Please attach a narrative with answers to the following questions. You are required to follow the question format. There is a ten (10) page limit for the narrative section.

When answering the narrative questions, please keep in mind the definition of "Fab Lab" for the purposes of this program. "Fab Lab" means a high technology workshop equipped with computer controlled additive and subtractive manufacturing components, such as 3-dimensional printers, laser engravers, computer numerical control routers, and/or plasma cutters. A fully functioning Fab Lab has active engagement with the business community, is accessible to multiple departments within a school or schools, provides community access, and is integrated with the network of Wisconsin Based Fab Labs.

1. Describe the Fab Lab project for which you are seeking grant funding and how the project will benefit the students of the school district(s), the local community and the state of Wisconsin. Your description should include, at a minimum, the following information:
 - a. A summary of your short and long term plans for the development or expansion of your Fab Lab including project goals and objectives.
 - b. A brief overview of your school district (or districts for consortium applications). Include information on the size and unique characteristics of the District(s).
 - i. Attach a letter (letters for consortium applications) of support for the Fab Lab project signed by the school board chair. Note that a school board resolution(s) may be submitted as an alternative to the letter (not counted toward 10 page limit). Note: if a letter(s) or resolutions(s) is not provided with the application, the application score will automatically be reduced by 5 points. If selected for an award, the applicant must provide a letter(s) or resolution(s) prior to contracting.
 - c. At least one programmatic metric you will be using to evaluate the project.
 - d. A timeline for the project including installation of the equipment with an anticipated completion date. If you are phasing the development of the Lab, please include a timeline that incorporates the entire project resulting in the completion of a fully functional Lab.
 - e. Information on the sustainability of the proposed Fab Lab. Include proposed plans for future financial support to maintain and/or improve the proposed Fab Lab.
 - f. List of the key staff with brief bios.
 - g. Staff training needs and planned training including the type of training and timing of the training.
 - h. Administrative capacity to manage the grant.
2. Describe how the Fab Lab will be integrated across departments and programs within the school(s) and district (s), including a description of the curriculum offered or to be offered by the school district(s). At a minimum, include the following points in your discussion:
 - a. Accessibility of all students across departments within a school or schools.

- b. Incorporation of STEAM (Science, Technology, Engineering, Art and Math) curriculum across various departments in the school, including a description of curriculum to be offered.
 - c. How the Fab Lab will be tied to learning outcomes.
 - d. Any planned training for teachers on curriculum or teaching methods in the lab.
3. Describe your existing or planned Business and Community Partnerships:
 - a. Provide a list of business partners that will be involved with the Fab Lab. Describe how the businesses have been involved in the development of the Fab Lab and how they will be involved once the lab is established or expanded. Is there an advisory council planned or in place? If yes, provide a list of members and their duties.
 - b. Fab Labs are expected to have community access. Community access may be developed over time and geared to meet the unique needs of the community and District. Describe who will have access and how you envision the Lab being utilized.
 - c. Describe the community partnerships that have been established.
 - d. Describe any connections you have made or plan to make with other public school based Fab Labs in Wisconsin. A Fab Lab web portal, created in partnership with UW-Stout, is now available and intended to help school districts collaborate and share information. Districts participating in the Fab Lab Program are expected to access, provide content, engage with and utilize this tool. Describe how you are using or plan to use the portal. The site may be accessed here: <https://www.wifabcooperative.com/>
4. Provide a narrative explanation for why WEDC funding is needed and how this grant will make an impact on the district. Include in your description any unique financial considerations and needs within the District(s) and surrounding community(ies).

SECTION V-PROPOSED FAB LAB BUDGET

Equipment is the only eligible expense for WEDC funding and the required match (See definition below). Eligible recipients may receive no more than \$25,000 per award cycle for individual school district applications or \$50,000 for consortium applications (2 or more school districts).

A fabrication laboratory means a high technology workshop equipped with computer controlled additive and subtractive manufacturing components such as 3-dimensional printers, laser engravers, computer numerical control routers, and/or plasma cutters.

*Typical equipment found in a fabrication lab can also be found here: <http://www.fabfoundation.org/index.php/the-hardware-and-software/index.html>

Equipment eligible for grant funding and for match purposes includes equipment necessary for the creation or expansion of a school's fabrication laboratory in keeping with the description above. Equipment includes computer software required to operate the equipment, installation of the equipment and necessary machine tooling. Equipment **does not** include any building modifications required to house the equipment, e.g. electrical, ventilation or flooring upgrades or additions. It also does not include supplies.

Instructions:

1. Complete budget table below (fill in grant requested and match requested). Match required is 1 to 1 (ie: If request is \$25,000, match would be \$25,000).

USE	SOURCES OF FUNDING		TOTAL
	WEDC (Grant Amount)	Match* (Identify source in question 2) (Amount must be equal to Grant Amount; 1 to 1 match)	
Equipment	\$ 6898.00	\$ 6898.00	\$ 13,796.00
Equipment Expenditures beyond required 1 to 1 match			\$ 0.00
Expenditures beyond equipment			\$ 0.00
PROJECT TOTAL			\$ 13,796.00

2. Provide a brief budget narrative. Identify sources of match and the amount*. Upload financial commitment letters from funding sources.

The School District of Manawa Board of Education has committed to providing matching funds.

3. Provide a list of equipment to be purchased with the grant funds, the matching funds and other funds beyond match requirement. You may upload any quotes.

Laguna IQ Pro 24" x 36" CNC	1	\$11,999.00
IQ Vacuum Pod System	1	\$150.00
IQ Tooling Kit	2	\$598.00
IQ Dust Shroud	1	\$150.00
IQ Rolling Stand	1	\$899.00

SECTION VI-INFORMATION ON LEGAL PROCEEDINGS

Has the applicant been involved in a lawsuit in the last 5 years?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Has the applicant been involved in a bankruptcy or insolvency proceeding in the last 10 years, or are any such proceedings pending?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Has the applicant been charged with a crime, ordered to pay or otherwise comply with civil penalties imposed, or been the subject of a criminal or civil investigation in the last 5 years?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Does the applicant have any outstanding tax liens?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Please attach a detailed explanation of any YES responses.	

SECTION VII-STATE REQUESTS FOR BID OR PROPOSAL

<p>Are you aware of any State of Wisconsin request(s) for bid or request(s) for proposal to which the applicant intends to respond, or to which the applicant has recently responded?</p> <p>If yes, please provide the following:</p> <ul style="list-style-type: none">a. Identify the bid or request for proposal (e.g., bid number, or general description or title).b. Identify the state agency or public entity to which you are submitting the bid or proposal.c. Explain the status of the bid or proposal (e.g., recently submitted; considering submission; in current negotiations). <p>Please note that if you answer "yes," WEDC may not be able to discuss potential financial assistance until the request for bid or request for proposal process has been completed.</p>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
--	---

FAB LAB PROJECT LOCATION

Little Wolf Jr/Sr High School, 515 East 4th Street, Manawa, Wisconsin 54949

PROJECT ABSTRACT

The School District of Manawa (SDM) engaged in an in-depth community-wide visioning process facilitated by the Waupaca County UW-Extension office during the summer of 2014. Therein, a diverse group of community stakeholders created the district's new vision, mission, core values, and guiding principles.

Area industry expressed an increasing need for highly skilled workers. In collaborative effort to meet the needs of the community, the school district devised a plan to expand its Career, Technology, and Engineering department at Little Wolf Jr/Sr High School.

A new Engineering and Robotics program was added to the list of course offerings for the 2017-18 school year. Six CTE courses were added in all; four at the high school, and two at the junior high level. To accommodate the curriculum expansion, building space was restructured and two new labs erected. One lab hosts a network of desktop computers, dedicated to student acquisition of engineering skills including three-dimensional design, object manipulation, and skill development in various programming languages. Adjacent to the CAD Lab is the new Fabrication Lab where students convert ideation into creation.

Key members supporting this initiative are the Waupaca County UW-Extension, who facilitated the initial gathering of stakeholders, Fox Valley Technical College, who have partnered with the district in offering new dual-certification opportunities for students, and Waupaca County Economic Development Corporation, whose Executive Director David Thiel has partnered with the district for over ten years in offering helpful information in regard to areas of employment need within the county.

PROJECT NARRATIVE

School District of Manawa Fab Lab Project Description

Summary of Short and Long-Term Goals

The following belief statement was adopted as part of the set of guiding principles resulting from the community group's collaboration:

"Successful teaching and learning are nurtured in an institutional climate characterized by supplying and maintaining contemporary technology."

SDM is committed to providing a technology-rich, student-centered environment for all students. Concerted effort is placed on devising a communal plan to provide our students with the same opportunities to hone their technology skills as students from larger districts. One such move in that direction is the expansion of course offerings in Career, Technology, and Engineering department at Little Wolf Jr/Sr High School.

Short-term goals for realizing the vision set forth include an ongoing search for methods to increase or improve opportunities offered to students. Some examples of short-term goals already achieved are:

- The addition of dual-credit opportunities for students in collaboration with FVTC
- Increased access and exposure to technology resources
- Availability of professional development in technology for staff
- Organization of an Elementary Mindstorms Robotics program

- Implementation of six new courses in Engineering and Robotics, necessitating the creation of two new labs to support the program’s delivery:
 - CAD Lab
 - FAB Lab

Additional short-term goals on the horizon include:

- CTE participation in the Manawa Rodeo parade in the spring, generating exposure to the program (ex. Robots throwing Nerds and Smarties)
- Additional partnerships with community businesses
- Development of “Problem Bank” – A community-wide submission bank for students, parents, and the community-at-large to request a fabricated solution to a problem (i.e. missing Sorry game piece, chicken on the farm needs a prosthetic foot)
- Increased connections to Fab Lab communities
- Field trips to area businesses and industry

Short-term goals are continually evaluated, as the nature of technology is ever-changing. In specific regard to the FAB Lab project, implementation is no small task. The timeline of events preceding the 2017 curriculum transition provides evidence of the complexity involved. An additional staff member was hired, curriculum was developed, and equipment needed to be ordered. Lab space was acquired through reorganization of the physical space at the high school. As is true of most similar environments, purchases need to be systematic and intermittent to offer affordability. Consequently, the FAB Lab will be an ongoing project in development, yet concrete goals are currently in place.

The FAB Lab is currently equipped with one large and two small 3D Afinia printers and a Helix Mini laser cutter. Also in the Fab Lab are VEX Robotics supplies, electronic equipment and supplies, including Arduinos and Raspberry Pi microcontrollers, and a variety of hand tools.

Some long-range goals include:

- Cyclic analysis of best practices in CTE with the flexibility for modification
- Survey of course interest and student feedback, again with flexibility for change
- Ongoing acquisition of equipment to support high-tech projects (i.e. CNC Router)
- The berth of a high school FRC Robotics Team
- Increased level of student achievement and course rigor, as students currently receiving instruction in Junior High courses will weave through the years, and possess increased prior knowledge compared to current high school students who didn’t have similar course options
- Acquisition of equipment or tools to increase the work envelope of project creation

District SMART Goal:

By 2020 10% of all graduating seniors will be:

Enrolled in a CTE Career Pathway course at Little Wolf Jr./Sr. High School **or** participating in a Job Share / Job Shadow experience in the greater Manawa community **or** accepted a technical school in a CTE pathway

District Demographics and Culture

The School District of Manawa is a progressive small, rural district dedicated to students choosing to excel and realizing their strengths. The district serves about 760 students in four-year-old kindergarten through twelfth grade. The district operates two school buildings. Manawa Elementary School at 800 Beech Street houses grades 4K to six. Little Wolf Junior/Senior High School located at 515 Fourth Street serves students in grades seven to twelve.

While approximately 40% of the students are from families of poverty, SDM continues to receive an exemplary report card from the Department of Instruction. The district as a whole “Exceeds Expectations” while Little Wolf Jr/Sr High School “Significantly Exceeds Expectations.” Many students do not have the opportunity to travel, and many report never having been outside Waupaca County. Technology has the potential to provide these students with virtual experiences and tours that might not otherwise be possible.

The city of Manawa has a population of roughly 1325 people with a median household income of \$51,757. The demographic breakdown of the city correlates closely to the demographics of the SDM Data collected in the 2010 census indicates the following racial composition:

White	Hispanic-	American Indian	Two or more races	Asian	Black	Other Race
96.3%	2.0%	0.5%	0.5%	0.4%	0.2%	0.1%

The education level for individuals 25 years and over in Manawa is as follows:

- High school or higher: 88.8%.
- Bachelor's degree or higher: 11.9%.
- Graduate or professional degree: 1.5%.

The unemployment rate is about 4.6%. Employment opportunities within the city of Manawa are as follows:

- Manufacturing (59%)
- Wholesale trade (5%)
- Public administration (5%)
- Retail trade (5%)
- Accommodation and food services (5%)
- Administrative and support and waste management services (4%)
- Transportation and warehousing (4%)

The major employers in the community in addition to the SDM include: Sturm Foods, Inc., Hawk Trailers, Kolbe Windows & Doors, and Solarus.

School Board Letter of Support

A letter of support from School Board President Joanne L. Johnson has been uploaded as Appendix A.

Project Evaluation and Measurement of Success

Evaluating the effectiveness of this program will be developed with the cooperation of the instructor through formal surveys. Evaluation questions will vary in scope, specificity, and number based on the course being evaluated. Some evaluations will focus on process or implementation (How does a program work?), common of entry level courses, while others will investigate outcomes (What was achieved?), as is more the case with Robotics. In many cases, evaluation will examine a combination of implementation and outcomes. An evaluation process that focuses not just on what happened, but also why, will reveal both program successes and challenges, and will help program staff and other stakeholders make appropriate course adjustments over time.

Student enrollment numbers in the new high school courses will be monitored. The trend should be toward a growing interest among students who have had the opportunity to experience the junior high school exploratory courses and then continue to take the sequence of courses available in the high school. Additionally, post-secondary education trends found through publicly available sources for both enrollment and retention will be indicators of the district's success in preparing students for their chosen career pathway.

The district has also widely shared the district goals. These goals are part of annual meetings with stakeholders across the district at township and village meetings. Progress reports on the goals are made to the Board of Education three times a year.

Timeline

A full spreadsheet of timeline activities has been uploaded. The following are some key events from within the timeline.

School Year 2017-18

“Phase III” of the district’s CTE expansion plan is currently underway, and provides evidence of program goals being realized. The following courses are new currently in progress for high school students:

1. Intro to Engineering
2. Programming
3. Electronics
4. Robotics

The scope and sequence of these courses extend to the Junior High with two additional classes at that level:

1. Innovation & Design (7th grade)
2. Mechanical Engineering & Robotics (8th grade)

It is important to note that many concepts are currently repeated across the courses during this time of the program’s infancy. Necessary skills and concepts are incorporated into upper level courses (i.e. The Design Process and 3D Modeling), whereas in the future, it can be assumed that these basic skills will have been acquired in pre-requisite courses. That leaves room to expand the high school courses to higher level tasks and community outreach.

The Fab Lab is fully functional. There are areas of expansion, however, that would provide higher level experiences for the students, and the district will continue to look at methods of acquiring additional tools and equipment to improve the possibilities for projects the lab will support. Most notably, a multi-district Robotics program hosted by the School District of Manawa would need tools of a larger scale in the Fab Lab to support the work involved.

A CNC router, the targeted piece of equipment desired with the financial support of this grant, will provide an environment where students are able to create projects out of a much greater variety of materials. Not only does this broaden the range of project possibilities, it also allows the Fab Lab to take advantage of free consumables offered from community industry, including scrap materials discarded at Kolbe Windows and Doors, which are too thick for the laser cutter.

Sustainability

The School District of Manawa is committed to providing all students with the learning opportunities to “reach their full potential in a changing global society through effective instruction and leadership.” The SDM is committed to adherence of the core values and guiding principles identified by a school/community leadership team. To this end, the implementation plan submitted for this grant includes the steps the district intends to take in the 2018-19 school year and beyond to fulfill its mission.

In addition to the allocation of funds at the district level, financial commitment exists at the building level as well. In the spring of each year, time is set aside for planning for the new year, as evident in May, 2017 on the uploaded timeline spreadsheet. The timeline provides evidence that the Board of Education in

coordination with the community and school district is committed to this project, and future plans include the funding needed to sustain it.

Grant opportunities will continue to be sought in assisting the district in building a grander environment where students have more opportunity to thrive.

Key Staff

Dr. Melanie Oppor – District Administrator

The current District Administrator was born and raised in Manawa and is the product of the SDM educational system. She also started her elementary teaching career in the district. Returning to the SDM in 2014 is a calling to give back to the district that, along with her extended family, gave Dr. Oppor a solid start in life. This passion for meeting the needs of all students is a laser-like focus of the district for the Board of Education, administration, and staff. To this end, major initiatives have been undertaken since 2014 in support of rejuvenating the School District of Manawa.

Rita Gipp – CTE Teacher

Ms. Gipp, the Engineering and Robotics instructor whose classrooms meet in the CAD and Fab labs, is a state certified Technology Education instructor. She is skilled and familiar in use of technology equipment common to the Technology Education lab environment, including a variety of 3D printers, laser cutter, CNC routers, and shop equipment. Ms. Gipp also received Project Lead the Way training from Milwaukee School of Engineering.

Dan Koehler – Technology Education – Woods and Metals

Mr. Koehler has a Bachelor's degree in Technology Education from the University of Wisconsin-Platteville. Mr. Koehler, the technology teacher with expertise in woods and metals, runs the district's welding program. Mr. Koehler has developed a relationship with FVTC through the process of taking coursework and developing curriculum to qualify his courses to qualify for FVTC credit.

Mr. Koehler said he enjoys showing students new skills and processes in the industry.

“My goal is to establish a good reputation for myself and my students in the area of technology education, and to get both the metals and woods labs to 100 percent operating condition,” Koehler said.

Bryant Cobarrubias – Director of Technology

As Director of Technology, Mr. Cobarrubias oversees all aspects of technology integration.

One of the primary functions of the Technology Director is instructional coaching in the classroom. The Technology Director collaborates with the teacher on the lesson plan and then either teaches or co-teaches the lesson with the integration of technology to model the process for the teacher. The Technology Director then follows up with the teacher after he tries the technology integration independently to provide feedback and support.

Staff Training

Training sessions are planned for the custodial staff by members of the CTE staff, as it seems plausible that the equipment in the lab could become handy as unique solution might be needed to fix problems around the school.

In respect to training of the instructors using the labs, both CTE teachers are trained and familiar with the equipment in the lab. When a CNC router is added, however, training will be requested from the vendor in the use of the equipment.

Members of the CTE department actively seek professional development in new technology methods, ideas, and resources. The district supports professional development participate of staff.

Administrative Capacity

At the district level, administration will handle the funds of the grant, beginning with the District Administrator, Dr. Melanie Oppor and initial distribution by the district's Business Manager, Carmen O'Brien. Funds at the building level will be handled by the Building Administrator, Dan Wolfgram, and the Technology Director, Bryant Cobarrubias.

The Technology Director collaborates with teacher in the acquisition of new technology, its installation and its implementation. Mr. Cobarrubias worked collaboratively with Ms. Gipp in the development of this project and is a key player in the implementation of any technologies delivered to the building for implementation, whether district purchase, or acquired through an award system.

The CTE instructor also has administrative experience as a Director of Technology, which may aid in the understanding of the implementation process.

As always, the School Board will oversee all expenditures involved with the grant.

Integration of Use and Availability

Lab Accessibility

The new CTE courses are available to all students as elective courses. Additionally, opportunities are available for students to come use the lab outside of a specific class period, regardless of whether they are current participants in the program.

Students demonstrating promise in STEAM areas of study in the core curriculum areas are identified and scheduled into Ms. Gipp's RTI class, which meets the last hour of the day, every day. Some may have a class with Ms. Gipp within the CTE program, and some may not. This offers an opportunity for students who may be interested in skills surrounding fabrication to use the lab even if there is no room in their schedules for the elective class.

The Fab Lab is also a project center. On Friday, December 22, 2017, it will become Santa's Workshop for any students who would like to come join in the Maker Faire fun.

A long-term goal of the program is to extend the lab to the community through weekend workshops in 2018. At present, the lab is still quite new. Equipment is being tested at varying locations and the organization of tools and supplies continues to search for the best fit. Additionally, instructional videos and posted guides are still being created to guide users in appropriate and safe use.

STEAM Curriculum

By the nature of activities performed in the Fab Lab, skills developed within the lab support knowledge

and skill acquisition in Science, Technology, Engineering, Art, and Math. Students who might otherwise struggle with measurement can see the effects of change made on a model, for instance, and incorporate the observation into a greater understanding of the abstract. This holds true throughout the disciplines.

The district's CTE expansion plan is currently underway, and provides evidence of program goals being realized.

The following courses are new currently in progress for high school students:

1. Intro to Engineering
 - a. The Design Process
 - b. 3D design and modeling
 - c. Emphasis on solutions to real-world problems
2. Programming
 - a. Essential Developer Tools
 - i. Unix command line
 - ii. Text editors
 - iii. Version control with Git.
 - b. Web Basics
 - i. HTML.
 - ii. CSS & Layout
 - iii. JavaScript.
3. Electronics
 - a. Introduction to Circuits
 - b. Electronic Basics using Resistors, Capacitors, LEDS
 - c. The Arduino Family of Controllers
 - d. Raspberry Pi Basics
4. Robotics
 - a. Intro to Automation & Robotics
 - b. The VEXnet System
 - c. 3D Modeling in Inventor
 - d. Object Manipulation
 - e. Power Systems, Controls, and Sensors
 - f. Systems Integration

The scope and sequence of these courses extend to the Junior High with two additional classes at that level:

1. Innovation & Design (7th grade)
 - a. Invention vs. Innovation
 - b. The Design Process
 - c. Design and Modeling
 - d. Manufacturing and Materials
 - e. Coding for Design and Animation
2. Mechanical Engineering & Robotics (8th grade)
 - a. Rube Goldberg – the Six Simple Machines
 - b. Mechanical Gears
 - c. Electronics and Sensors
 - d. Robotics

It is important to note that many concepts are currently repeated across the courses during this time of the program's infancy. Necessary skills and concepts are incorporated into upper level courses (i.e. The Design Process and 3D Modeling), whereas in the future, it can be assumed that these basic skills will have been acquired in pre-requisite courses. That leaves room to expand the high school courses to higher level tasks and community outreach.

Learning Outcomes

The Fab Lab will provide an environment for students to master the skills our community stakeholders are asking for. Students will learn to put their ideas in action, experience the process of design, analysis, and redesign. Such an environment helps the student to realize that failure is only a step on the path to success. They discover what works and what does not work. Employers will receive a “product” from the school district that is much more likely to take risks in the path to problem-solving solutions once they enter the workforce.

Training Sessions

A variety of strategies have been implemented to provide a variety of venues and more training time for technology. They include:

- Tech. Tuesdays - Voluntary mini-lessons of about 15-30 minutes in length where a specific skill is taught and practiced.
- Bulletin ideas - Written summaries of suggested ideas or resources that are considered relatively easy to implement with little advanced preparation needed
- Online Resources - Self-guided videos or written directions with screenshots that allow a person to train independently.
- Staff Meeting Demonstrations - Required mini-lessons of about 15-30 minutes in length where a specific skill is taught and practiced.
- Instructional Coaching- Technology Director visits the classroom of one teacher at a time and works collaboratively with the teacher to instruct the lesson. This session is usually followed-up with a visit and reflection session where the teacher uses the newly learned technique independently.

Support in the use of equipment in the Labs could be incorporated into any of those environments.

Ms. Gipp has expressed a willingness to train any staff members 1-on-1 in the use of any equipment in the lab. A schedule of availability is shared with staff interested in setting up appointments for training sessions.

Business and Community Partnerships

Business Partners

The Waupaca County Economic Development Board has been a partner with the School District of Manawa for ten years. Mr. Thiel's letter speaks to the growing need for qualified employees within the county and how the district's programs and partnerships can help to fill that void.

The High School Special Education Department is working hard to assist students with generalizing their learning to all environments they encounter throughout their lives. An important part of the curriculum is to provide students the opportunity to practice their skills in a variety of environments like Festival Foods, Aldi's and the local, family-owned, grocery store.

The district's school counseling program has developed a comprehensive Academic and Career Planning program that connects young people with area business and post-secondary educational opportunities. While students in grade eleven took the state mandated ACT assessment, the remainder of high school students toured various departments at Fox Valley Technical College in Appleton and the Waupaca Foundry in Waupaca. The student trips were as follows:

- 9th grade - Fox Valley Technical College in Appleton for a presentation by Admissions and toured the patient simulators and the culinary theater.

- 9th grade - NWTC in Green Bay to tour their public safety center and view presentations from police, fire, and EMTs.
- 10th grade - FVTC Oshkosh and toured the Spanbauer Campus and learned about construction, print machines, and aviation. They also toured planes and used the flight simulator
- Senior Biology 2 - FVTC - toured the cadaver lab with their teacher.
- 10th grade M-Z went to the FVTC Public Safety Center and toured the simulated city, airplane for hostage training, and had presentations from Police, fire, and EMTs.
- 12th grade toured Waupaca Foundry.

Community Access

Much thought is being put into best practices in providing community access to the lab. There are opportunities for involvement with the lab through participation in outreach activities, and the onset of the Robotics program will bring about a quest for community members to participate as student mentors.

A current plan of action is to develop potential weekend workshops for members of the community. Similarly, the lab is inviting students to participate in Santa's Workshop next week to take part in Maker Faire creations.

Community Partnerships

The School District of Manawa has had a long-standing relationship with the Downtown Revitalization Committee. Annually, students in the woodworking class have designed, constructed, and displaced bench-style planters that adorn the downtown's main street each summer. Funds raised from the sale of the planters are used to purchase the supplies for the following year's project.

Mr. Koehler, the technology teacher with expertise in woods and metals, runs the district's welding program. The welding program courses are articulated with Fox Valley Technical College (FVTC). Mr. Koehler has developed a relationship with FVTC through the process of taking coursework and developing curriculum to qualify his courses to qualify for FVTC credit.

Future activities for Little Wolf Jr/Sr High School's Engineering students includes the development of and participation in a community "[Problem Bank](#)," where students, families, and community members at-large will be able to submit problems to the Engineering department for potential solutions. It could be something as simple as family's missing game piece a student could recreate and 3D print, so a submission by area industry for a design solution to an automation slow-down.

Public School Connections

The CTE teacher actively participates in statewide professional learning communities that support Fab Lab environments, including the following:

- DPI ListServ subscription for Career and Technology Education
- WTI Google Community
- WeTECH
- Wisconsin Educational Technology Leaders

A library of subscriptions to engineering software forums, faq, and support pages offer an abundance of guidance as well.

Furthermore, a network of colleagues is available to the instructor, having made connections while working in various location around the state and as a frequent presenter at state-wide conferences.

Financial Need and Impact

The re-creation of career pathways that were disbanded some years ago requires a substantial financial and human resource commitment. Challenges include the need to maintain a comprehensive technology master plan that includes both the infrastructure and professional development components necessary to manage a complex system.

This plan encompasses challenges that come with being a small, rural school district where there are limited options for internet access for all students and families at an affordable price. The district also recently invested in expansion of the bandwidth needed to keep pace with the growing number of district-owned and personal devices needing internet connectivity.

Without implementation of courses students need to keep up with new technology skills, the district risks losing its members to larger area districts with a funding base to support such initiatives. If students leave to go to other districts, funding reduces even more. When one considers the global picture, it becomes necessary to find a way to guarantee allocation of funding, yet at the same time, financial relief is sought from granting sources to alleviate the strain that results in high cost technology tools and equipment.

Timeline Spreadsheet

Date	Activity	Initial Investment	Recurring Investment	Person Responsible	Complete
2014	Student Survey: Data reflects a need in Technology Education, Family and Consumer Education, (Hospitality Industry and Child Care)			Admin. Team	x
September 2015	School District of Manawa commits to Wolf River Career Pathways - Focus: Welding			Board of Education	x
June 2015	School District allocates \$20,000 to upgrade welding technology and \$12,000 a year in consumables for program.	\$32,000.00		Board of Education	x
June 2015	CTE Summer Curriculum Writing: Carl Perkins Grant	\$3,400.00		Admin. Team	x
Summer 2015	Technology Education director attends FVTC Summit for training. Shielded Metal Arc Welding (SMAW) and Gas Metal Arc Welding (GMAW) - Articulated courses			Technology Education Teacher	x
Summer 2015	School District of Manawa invests in a renegotiated contract with Technology Education Instructor	\$10,000.00		Board of Education	x
Summer 2015	CTE Summer Curriculum Writing: Carl Perkins Grant	\$3,400.00		Admin. Team	x
School Year 16-17	Students begin curriculum in articulated welding courses			Student Body	x
January 2017	Administrative Team works preliminary vision for staff and program changes to present to Manawa BOE			Admin. Team	x
January 2017	Write job description: Technology Educ. / Computer Science & Engineering Teacher			Principal	x
January 2017	Confirm budget: Commit \$15,000 for technology acquisition	\$15,000.00		IT Director	x
January 2017	School District of Manawa approves staff and program changes to include #1 CTE Technology Instructor with an emphasis in Computer Technology and Engineering	\$80,000.00	\$80,000	Board of Education	x
January 2017	Staff Meeting - Staff and Program Changes continued discussion			Little Wolf Jr./Sr. HS Staff	
January 2017	Post Job: Technology Educ. / Computer Science & Engineering Teacher			Business Office	x
January 2017	Work with existing staff for room reallocation and realignment to accommodate STEAM program			Principal/Dan/HS Staff	x
March 2017	Interview potential candidates from WECAN			Team	x
April 2017	Work with hired teacher to choose courses / finalize budget / acquire technology			Team	x
April 2017	Work with Little Wolf Jr./Sr. HS Staff, Guidance, student body to advertise new classes			HS Staff, Guidance, students	x
May 2017	Results of Site Survey Analysis - Planning for the future.				x
Summer 2017	Purchase materials and equipment for new robotics and electronics courses: raspberry pi, arduino kits, electronic breadboards and equipment (wires, sensors), some 3D printers, a laser cutter, a subscription to Tynker (programming), mechanical gear supplies (gears, pulleys, etc.), gear motors, wheels, track systems, bases, more sensors and hardware, controllers, batteries, and storage containers for all the little pieces and parts	\$25,000.00	10,000	Business Office	x
Summer 2017	CTE Summer Curriculum Writing: Carl Perkins Grant	\$1,050.00		Teacher/Curr Director	x
Summer 2017	Provide Professional Development in project-based courses as needed in Engineering and Computer Pathways.	\$4,800.00			x
Summer 2017	Summer Training of 2 Instructors 5th - 6th <i>Project Lead the Way Intro to Computer Science or other project based learning training</i>	\$4,800.00	\$850		x
Summer 2017	Annual Participation Fee Project Lead the Way	\$750.00	\$750		x
Summer 2017	Materials for Project Lead the Way	\$125.00	\$100		x
July 17-21, 2017	WIFAB retreat at UW Stout for Instructor - Instructors can "test drive" the WIFAB Cooperative portal, see feature demos, and contribute content to this new interface that's changing the way Wisconsin uses digital technology in education.	\$750.00		Team	x
September 2017	Begin development on Course of Study Guide outlining comprehensive Career Pathways for LWJr/ Sr HS			Guidance/Principal	x
September 2017	After School Code Camp for 4th - 8th Grade	\$800.00		Teacher/Principals	x
2018	Research Family and Consumer Education (FACE) Pathway - Hospitality and Child Care. Determine Facility Costs, Scope and Sequence, Staffing, Sustainability			Principal	
2017-18	Mentor for New Instructor				
2018	Student Perception Survey				
Long Term SMART Goal:	By 2020 10% of all graduating seniors will be: Enrolled in a CTE Career Pathway course at Little Wolf Jr./Sr. High School or participating in a Job Share / Job Shadow experience in the greater Manawa community or accepted a technical school in a CTE pathway				
	Totals:	\$181,875.00	\$91,700.00		



School District of Manawa

“Students Choosing to Excel, Realizing Their Strengths”

800 Beech Street | Manawa, WI 54949 | (920) 596-2525

District Fax (920) 596-5308 | Elementary Fax (920) 596-5339 | Jr./Sr. High Fax (920) 596-2655

www.manawaschools.org

December 13, 2017

To whom it may concerns:

It is our pleasure to write this letter committing financial support for the Wisconsin Education Development Corporation (WEDC) Grant Initiative. Our obligation to provide matching funds is included in our budget planning for the 2018-19 school year. We also understand the program will require additional funding in the future to assure long-term success.

On behalf of the School District of Manawa and Little Wolf Jr./Sr. High School, we pledge our support for the implementation of this exciting opportunity to submit our grant application.

Sincerely,

Dan Wolfgram
Principal, Little Wolf Jr./Sr. High School

Bryant Cobarrubias
Director of Technology, School District of Manawa

Dr. Melanie J. Oppor
District Administrator
mopper@manawaschools.org
(920) 596-2525

Daniel J. Wolfgram
Jr./Sr. High School Principal
dwolfgram@manawaschools.org
(920) 596-5800

Michelle Pukita
Elementary Principal
mpukita@manawaschools.org
(920) 596-5700

Carmen O'Brien
Business Manager
cobrien@manawaschools.org
(920) 596-5332

Danielle Brauer
Curriculum/Special Ed. Dir.
dbrauer@manawaschools.org
(920) 596-5301



School District of Manawa

"Students Choosing to Excel, Realizing Their Strengths"

800 Beech Street | Manawa, WI 54949 | (920) 596-2525

District Fax (920) 596-5308 | Elementary Fax (920) 596-5339 | Jr./Sr. High Fax (920) 596-2655

www.manawaschools.org

December 12, 2017

To whom it may concerns:

As the president School Board of Manawa, it is my pleasure to write this letter supporting the important work of the Wisconsin Education Development Corporation (WEDC) Grant Initiative. The potential resources provided under this grant will be essential to extended learning opportunities for all students.

As a advocate for effective technology use in education, I can assure you that you will have the oversight and support from my district administrative leadership team to ensure the full and effective implementation of all initiatives proposed within fabrication laboratory grant proposal. I have full-confidence in Little Wolf Jr./Sr. High School's principal, Mr. Dan Wolfgram, to lead the important initiatives proposed within this grant application and increase student achievement.

On behalf of the School District of Manawa, I pledge my support for the implementation of this exciting opportunity to submit our grant application.

Sincerely,

Joanne L. Johnson
President, School Board of Manawa

Dr. Melanie J. Oppor

District Administrator
mopper@manawaschools.org
(920) 596-2525

Daniel J. Wolfgram

Jr./Sr. High School Principal
dwolfgram@manawaschools.org
(920) 596-5800

Michelle Pukita

Elementary Principal
mpukita@manawaschools.org
(920) 596-5700

Carmen O'Brien

Business Manager
cobrien@manawaschools.org
(920) 596-5332

Danielle Brauer

Curriculum/Special Ed. Dir.
dbrauer@manawaschools.org
(920) 596-5301



School District of Manawa

"Students Choosing to Excel, Realizing their Strengths"

800 Beech Street | Manawa, WI 54949 | (920) 596-2525

District Fax (920) 596-5308 | Elementary Fax (920) 596-5339 | Jr./Sr. High Fax (920) 596-2655

www.manawaschools.org

To: Dr. Melanie Oppor
Fr: Skylar Liebzeit
Date: 11/20/17
Re: 2017-2018 Volunteer Girls Basketball Coach

I am recommending the following coach for the 2017-2018 Basketball coaching assignments:

Name	Position	Information
Mike Frazier	Volunteer Girls Basketball Coach and Statistician	Mike has been a large asset to LWHS athletics for several years as a statistician. Mike has handled the statistician duties for several athletic programs for many years. Mike has my recommendation to assist Coach Collins in practice as a volunteer coach.



Dr. Melanie J. Oppor
District Administrator
mopper@manawaschools.org
(920) 596-2525

Daniel J. Wolfgram
Jr./Sr. High School Principal
dwolfgram@manawaschools.org
(920) 596-5800

Michelle Pukita
Elementary School Principal
mpukita@manawaschools.org
(920) 596-5700

Carmen O'Brien
Business Manager
cobrien@manawaschools.org
(920) 596-5332

Danielle Brauer
Curr./Spec. Ed. Director
dbrauer@manawaschools.org
(920) 596-5301

FIELD TRIP INFORMATION FORM

Please submit to the building principal at least two weeks prior to the trip.

School Day Field Trip

Water/*Overnight

School: LWHS

Field Trip Activity: FFA Halftime Leadership Conference

*Overnight trips require Board of Education approval.

Location: Stevens Point ^{Holiday Inn 1001 Amber St.}
^{Holiday Inn Express 1100 Amber Avenue}

Educational/Curricular Purpose(s): FFA vision review (2 officers to attend)

Date(s) of Field Trip: Jan 12-13th, 2018

Number of Students: 2 1 female / 1 male

Student/Adult Ratio: 2:1 female chaperone - Mrs. Cordes
male chaperone - Mr. Jim Melby - Weyauwega

First Aid Kit Request Submitted to Health Office → will after approval
Fremont Ag. Teacher

Volunteer Background Check completed for all chaperones: Yes No

Trip Related Expenses (including dues/fees, food, etc.): FFA

Method of Transportation: Van

If transportation is to be provided by private vehicles, the following information has been checked and obtained for each driver:

- Driver is over 21 years of age and possesses a valid Wisconsin driver's license. (Copy submitted to District Office)
- Vehicle to be used is insured for at least the minimum required by the state of Wisconsin. (Copy submitted to District Office)
- Vehicle has the proper number of safety belts as required by state law.
- The vehicle's rear view mirrors, brake lights, directional signals, tires, windshield wipers are in good operating condition and there is no vision impairment in the vehicle as per an authorized automobile dealer. (Copy submitted to District Office)
- Vehicle has a first aid kit.

Teacher/Coordinator Signature:

Sandy Cordes

Date:

12-01-17

Principal's Signature:

David J. Wolfgram

Date:

12/4/17

Memo

To: Dr. Melanie Oppor
From: Michelle Pukita
Date: December 11, 2017
Re: December Staff and Program Highlights

The following are highlights from November through the beginning of December:

- **MES Food Drive:** The elementary Student Council and the high school Leadership class teamed up to collect food from the entire student body for a food drive. At MES there was a contest where each grade level had a featherless turkey posted in the hall and for every 3 items they brought in their turkey earned a feather. Well, needless to say, adding a level of competition to the food drive helped make it a huge success. At MES, students brought in close to 1900 items! Along with the food drive, every morning a student council member announced facts about people across America and the world that do not have enough to eat.

MES had an assembly based around the concepts of thanks and gratitude to celebrate. The assembly began with a short skit from the staff. Then the food was brought into the gym to display how much was food collected. Grade 6B, Mr. Johnson's class, collected the most food. The leadership team from the Little Wolf Jr./Sr. High came to MES to do some team building activities with Mr. Johnson's class.

Thank you to MES Student Council, under the leadership of Sarah Highlander and Corrie Ziemer, for putting together the food drive and activities that made the collection fun to do. Thank you to Sandra Cordes and the leadership team for working with our students and doing team building activities. Thank you to all of our families for contributing to the food drive.





- **MES Character Traits:** During fall in-service, the staff chose the following 5 character traits to focus on with the MES students:
 - *Compassion
 - *Respect
 - *Perseverance
 - *Citizenship
 - *ResponsibilityCorrie Ziemer had 5th and 6th grade students design posters to help K through 4th grade students understand what these character traits look like, sound like, and feel like. The 5th and 6th graders presented their posters to the students and explained what these traits are all about. The posters will be displayed in classrooms to remind students about our character traits.
- **Reading Specialist working with students:** Jacquelyn Gast, the district's reading specialist, was working with a small group of students to enhance their reading skills. One project they did was to read the play "The Three Little Pigs." Each student had a specific part in the play. Ms. Gast was the narrator of the play. They all did a remarkable job reading their parts with great expression.



Memo

To: Dr. Melanie Oppor
From: Dan Wolfgram
Date: 12/11/2017
Re: Staff and Program Highlights - December

Positive Behavior Interventions and Supports (PBIS): Staff recently took the PBIS Self-Assessment Survey (SAS). The SAS is an annual assessment used by schools to identify the staff perception of the implementation status and improvement priority for school-wide, classroom, non-classroom and individual student systems. Results of the (SAS) are effective in identifying the staff priorities for Action Planning.

PBIS student assemblies are held on the first Monday of every month to recognize “Student of the Month.” Secondly, student’s behaviors are reinforced with “wolf-tickets” when they demonstrate desired actions. These tickets are placed into a random drawing that qualifies the student for prizes which include Manawa gear, gift cards, and Manawa Chamber Bucks.



Paving the Way: Students have begun to occupy Paving the Way on Bridge St. in downtown Manawa. The Practical Assessment Exploration System (PAES) utilizes a simulated workplace curriculum. When in a PAES Lab, students are exposed to a comprehensive array of hands-on tasks from five areas in real-world employment: Business/Marketing, Consumer/Service, Construction/Industrial, Processing/Production, and Computer/Technology.

Students are encouraged to be as independent as possible in the PAES Lab. They learn many on the job skills and increase their understanding of the real-world workplace. After completing the curriculum in the PAES Lab, students, families, and staff have increased knowledge of:

- What job skills a student can successfully perform
- Whether a student's skills are competitive and marketable
- Accommodations needed by each student
- What work behaviors a student has mastered, and work behaviors that need to be acquired



Music Concerts and Art Walk: The Little Wolf Jr./Sr. High School Music Department has had a very aggressive performance schedule since the Veteran's Day program. The community has enjoyed a variety of holiday performances this month including student performances at the first annual Miracle on Bridge St. In conjunction with the instrumental and choral concerts, the art department has adorned the school hallways with student projects that bring a welcome array of color. A special thank you to Mr. Austin Rohan and Ms. Molly Schlaak, and Mrs. Nancy Zabler for their dedication of extra time for the students.



Activity and Club Meetings: Mr. Liebzeit has begun the process of working with all the school club and activity directors at Little Wolf Jr, / Sr. High School to unify and clarify procedures. Topics of discussion have included budgeting, fundraising, and the co-curricular code of conduct.

KOBUSSEN BUSES LTD.

December 01, 2017

Subject: Transportation update, December, 2017

To: Manawa School District

The Manawa School District completed 18 Trips during the month of November. Regional Safety Director, Jeff Muskevitsch and Regional Manager, Casey Fields conducted a joint safety meeting with Manawa & New London School Districts at the NL Terminal on November 8th. The meeting was well attended by drivers and staff. Topics that were discussed are listed below,

- Heating and ventilation
- Bus operation
- Use of gears for better efficiency

Demonstrations and instruction were provided by Retired, New London School District bus mechanic, Mark Miles.

On November 16th, Manawa drivers were provided a breakfast at TK's restaurant in Manawa. This was an appreciation breakfast for the driver's noting the quality of work they provide. No bus accidents and No injuries since the beginning of school year.

Terminal Manager, Sherida Genereau informs that the Manawa Terminal had a total of 437 route/trip activities during the month. Two new drivers were hired that already have bus driving experience, (Kerri Heinz & Shayna Binder). Two other drivers, (Jamie Stroud & Adam Iverson) passed their road tests and are currently driving bus.

Mechanic, Greg Natzke continues to impress with his ability to detect and repair any items that need attention on the school bus fleet. Sherida reports that the driver communication between the terminal and drivers out riding in the bus has been superb. She adds that a lot of issues are handled immediately due to the easy access of the CB radios on the bus.

Respectfully Submitted,

Casey Fields
Regional Manager
Kobussen Buses LTD

W914 County Road CE • Kaukauna, WI 54130

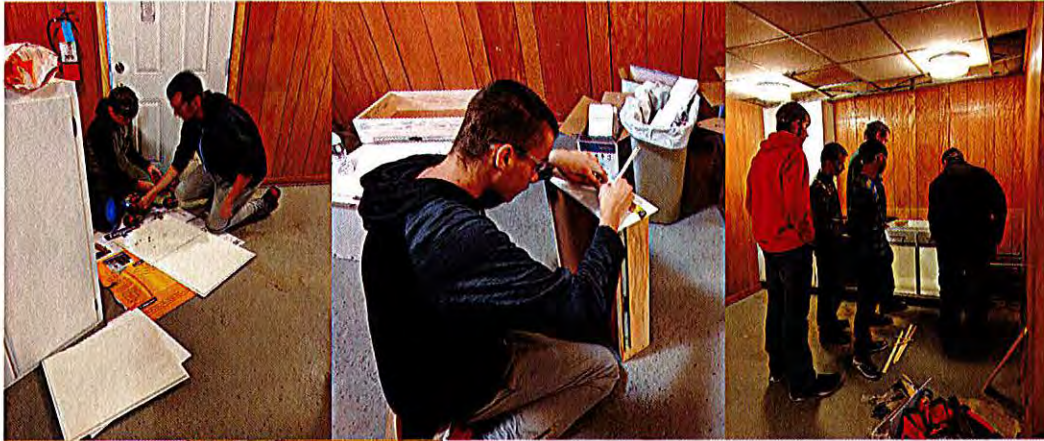
Phone: 920-766-0606 / 920-538-1719

casey.fields@kobussen.com

To: Dr. Melanie J. Oppor, BOE
From: Danni Brauer
Date: 12/12/17
Re: Special Ed/Curriculum Update

Special Education

- The Paving the Way downtown location is getting closer to completion. Students have started using the PAES Lab on a daily basis. Two or three staff members have been assigned to the lab to supervise students. The kitchen continues to be remodeled. Mr. Koehler's cabinetry class continues to install custom made cabinets. The floor will be painted when the cabinets are in.



Curriculum

- The Pupil Services Committee will begin working on a 5 year professional development plan that aligns with the district vision. The plan will be used to plan all PD for staff.
- The ACCESS testing window is open. I will begin to test students after the new year.
- Counselors, health teachers, school nurse and are working on planning Human Growth and Development lessons at both levels.

Technology Board Report

December 15, 2017



Teaching & Learning Integration

February 9th Technology Inservice Planning: We have started planning the February 9th technology inservice day. The goal is to create a valuable opportunity for staff to learn from each other during teacher-led professional development session.

Technology Support

Help Desk Tickets: We presently have five open help desk tickets

Budget & Planning

InWisconsin Grant: We are working to submit grants for the InWisconsin grant. Our goal for this grant is to bring a CNC Router to the district. Such a device will allow our students to gain experience using industry-standard creation technology. More information can be found online at www.inwisconsin.com.

1 Million Project Grant: We are researching the Sprint 1 Million Project is a good fit for our district. This program seeks to bring internet access to students who do not have internet access at home. More information can be found online at www.1millionproject.org.

Chromebook Program Changes: We are planning changes to the Chromebook program for the next school year. The changes are to address classroom management and device rotation. A document with suggested changes will be reviewed in committees before bringing to the board.

Administrative Computing

District Website: The website project is proceeding as planned. The design team is working on the last round of revisions before moving on to the development phase.

Network Operations

Internet Bandwidth Upgrade: The upgrade successfully completed on November 8. Presently the district has 1 Gb / second. This is 10x faster than our previous speed.

Minutes of the December 12, 2017 Finance Committee Meeting

Call to Order at 5:30 p.m. by Chair Pohl in the MES Board Room.

Present: Pohl, J. Johnson, Mrs. O'Brien, and Dr. Oppor.

1. Finance Committee Planning Guide Informational.
2. TreeHouse Foods Chargeback Payment: Informational.
3. SY 2018-19 Budget Planning: Informational.

Next Finance Committee Meeting Date: January 2, 2018 at 5:30 p.m.

Motion by: J. Johnson/Pohl to adjourn 6:35 p.m.

Joanne L. Johnson, Recorder

December 5, 2017 Curriculum Committee Meeting

Call to order by Chair Scheller at 4:38 p.m.

In attendance: Bruce Scheller, Russ Hollman, Hélène Pohl, Danni Brauer, Melanie Oppor:

Motion by Pohl/Hollman to amend #2 agenda item to read: "Human Growth & Development Scope and Sequence + Opt-Out Letter." Motion carried.

1. Board Adopted Materials List

Informational

Motion by Pohl/Hollman to review, every June, changes to existing materials list. Motion carried.

2. Human Growth & Development Scope and Sequence and Opt-Out Letter

Actionable

Motion by Hollman/Pohl to recommend to the Board the adoption of human growth & development scope and sequence.

The opt-out letter recommendation is tabled until pending revisions.

3. Data Presentation Preview

Informational

Only analysis of state assessment will be presented to BOE in December.

Last Spring assessment and Fall universal screening analysis will be presented in January.

4. Updates

Informational

- a. Gipp Grant: in process
- b. Anderson/Seka Thrivent Action Team Grant: monies to be dispersed this month
- c. Paving the Way: making steady progress, about ready.

5. Next Meeting

Date: January 2, 2018 at 4:30 p.m.

January agenda item: Emotionally Disturbed Disability program

Motion to adjourn Hollman/Pohl at 6:23 p.m.

Submitted by Hélène Pohl



To: Board of Education
From: Dr. Melanie J. Oppor
Date: August 2, 2017
Re: Private Counseling Services Offered In-District

The purpose of this memo is to request the Board of Education to permit Mr. Jim Harley of Rapha Christian Counseling to offer onsite counseling services to students up to .5 days per week within the School District of Manawa. This service could be on a contracted basis or based on student/family need. Some considerations include:

- Mr. Harley would need the use of a private meeting room (H.S. Guidance Office?) at no cost.
- Mr. Harley would work with the District to select a consistent date/time to be present.
- Mr. Harley would bill the family directly for services or Medicaid as appropriate.
- Rapha Christian Counseling focuses on the values of the client and helping the person find his/her foundation. Religious education is not a part of the counseling unless that is the foundation that the person brings to the counseling session.
- Mr. Harley does currently serve the Weyauwega-Fremont School District where students are released from school to walk to his downtown Weyauwega office.

The Rapha Christian Counseling website for further details is located at:
<http://www.raphawaupaca.com/>