

Budget

Windham Exempted Village (045666) - Portage County - 2014 - Straight A Fund - Rev 0 - Straight A Fund - Application Number (194)

U.S.A.S. Fund #:

[Plus/Minus Sheet \(opens new window\)](#)

Purpose Code	Object Code	Salaries 100	Retirement Fringe Benefits 200	Purchased Services 400	Supplies 500	Capital Outlay 600	Other 800	Total
Instruction		0.00	0.00	0.00	195,000.00	90,000.00	0.00	285,000.00
Support Services		0.00	0.00	0.00	0.00	0.00	0.00	0.00
Governance/Admin		0.00	0.00	0.00	0.00	0.00	0.00	0.00
Prof Development		25,000.00	0.00	250,000.00	0.00	0.00	0.00	275,000.00
Family/Community		0.00	0.00	0.00	0.00	0.00	0.00	0.00
Safety		0.00	0.00	0.00	0.00	0.00	0.00	0.00
Facilities		0.00	0.00	0.00	0.00	0.00	0.00	0.00
Transportation		0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total		25,000.00	0.00	250,000.00	195,000.00	90,000.00	0.00	560,000.00
Adjusted Allocation								0.00
Remaining								-560,000.00

Application

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Applicants shall respond to the prompts or questions in the areas listed below in a narrative form.

A) APPLICANT INFORMATION - General Information, Experience and Capacity

1. Project Title: Windham Exempted Village Schools/Portage County District Library Collaborative

2. Executive summary: Provide an executive summary of your project proposal and which goal(s) in question 9 you seek to achieve. Please limit your responses to no more than three sentences.

The proposal being presented will extend the current "Google in education" program in the Windham Exempted Village Schools and implement a blended learning curriculum in combination with a 1:1 tablet initiative. The program will also emphasize a collaborative evening program with the Portage County District Library emphasizing adult implementation and understanding of concepts being developed and taught in the Windham Exempted Village Schools. The ultimate goal of the program is two-fold; strengthen the collaborative interaction between the community of Windham and inside the brick and mortar of the district buildings, and to provide a learning platform that requires an emphasis on problem solving while increasing the support and infrastructure for said emphasis.

600 3. Total Students Impacted:

4. Lead applicant primary contact: - Provide the following information:

First Name, last Name of contact for lead applicant: Gregory Isler
Organizational name of lead applicant: Windham Exempted Village Schools
Unique Identifier (IRN/Fed Tax ID): 045666
Address of lead applicant: 9530 Bauer Ave., Windham, OH 44288
Phone Number of lead applicant: 330-326-2711
Email Address of lead applicant: gisler@windham-schools.org

5. Secondary applicant contact: - Provide the following information, if applicable:

First Name, last Name of contact for secondary applicant: N/A
Organizational name of secondary applicant: N/A
Unique Identifier (IRN/Fed Tax ID): N/A
Address of secondary applicant: N/A
Phone number of secondary applicant: N/A
Email address of secondary applicant: N/A

6. List all other participating entities by name: Provide the following information for each additional participating entity, if applicable: Mention First Name, Last Name, Organizational Name, Unique Identifier (IRN/Fed Tax ID), Address, Phone Number, Email Address of Contact for All Secondary Applicants in the box below.

Portage County District Library Gregory Trask, Branch Manager 9005 Wilverne Dr. Windham, OH 44288 [REDACTED] Epiphany Management Lealynd Tuskan 526 South Main Street, Suite 911 Akron, OH 44311 [REDACTED]

7. Partnership and consortia agreements and letters of support: - (Click on the link below to upload necessary documents).

* Letters of support are for districts in academic or fiscal distress only. If school or district is in academic or fiscal distress and has a commission assigned, please include a resolution from the commission in support of the project.

* If a partnership or consortium will be established, please include the signed Straight A Description of Nature of Partnership or Description of Nature of Consortium Agreement.

[UploadGrantApplicationAttachment.aspx](#)

8. Please provide a brief description of the team or individuals responsible for the implementation of this project including relevant experience in other innovative projects. You should also include descriptions and experiences of partnering entities.

The Windham Exempted Village Schools have been awarded two competitive grant applications in the past five years. Both of these grants required the Windham Exempted Village Schools to collaborate with outside entities. Partners in these projects have included, but are not limited to, the Green Local Schools, Western Reserve Media, Epiphany Management, the Ohio Department of Education, and Apple. In these awards the Windham Exempted Village Schools demonstrated an understanding and implementation of budgeting, inventory, and collaborative management.

B) PROJECT DESCRIPTION - Overall description of project and alignment with Outcomes

9. Which of the stated Straight A Fund goals does the proposal aim to achieve? - (Check all that apply)

- Student achievement
- Spending reductions in the five-year fiscal forecast
- Utilization of a greater share of resources in the classroom

10. Which of the following best describes the proposed project? - (Select one):

- New - never before implemented
- Existing and researched-based - never implemented in your district or community school but proven successful in other educational environments
- Mixed Concept - incorporates new and existing elements
- Enhancing/Scale Up - elevating or expanding an effective program that is already implemented in your district, school, or consortia partnership

11. Describe the innovative project.

The innovative project will begin with a 1:1 tablet initiative in grades 6-12 in the fall of 2014. Students and staff will be provided professional development prior to the start of the 2014-2015 school year in all facets of 1:1 research based best practices, including using Moodle as a learning platform by Epiphany Management. As part of the professional development the Portage County District Library will provide instruction on using database research techniques. The PD will begin with an academy style format in August of 2014 and will be followed up with bi-monthly sessions throughout the 2014-2015 school year. During the 2014-2015 school year the students and staff will continue to receive professional development on the successful implementation of a Moodle based learning platform. In addition, the staff and students will continue to implement the 1:1 tablet initiative and move toward a research based blended learning environment. Beginning in the fall of 2014 the Windham Exempted Village Schools and the Portage County District Library will implement adult community professional development opportunities at the Windham branch of county library by extending hours and providing resources, including library staff and Epiphany Management staff, to instruct and assist adults in the use of google, Moodle, and other components of the 1:1 tablet initiative to build a support mechanism throughout the community for students of the Windham Exempted Village Schools. The Windham Exempted Village Schools will have technological devices, including but not limited to tablets, available for adult use in these professional development sessions. Throughout the first year of the project the emphasis will be creating a strong base of how the implementation of a blended learning platform increases the opportunity for student growth and achievement by increasing the ability of students to become an active participant in their learning. In the 2015-2016 school year the same model of implementation, additional professional development refining skills developed in the 2014-2015 school year, with an emphasis on student led learning. The Windham branch of the Portage County Library District would again collaborate in several different capacities: as a place for adult development of technology skills to aid their children in using technology applications to develop learning skills and as an instructor in using library media sources, in particular databases, to build strong research skills.

12. Describe how it will meet the goal(s) selected above. - If school/district receives school improvement funds/support, include a brief explanation of how this project will advance the improvement plan.

The Windham Exempted Village Schools are currently receiving school improvement funds for Windham High School. This project will enhance the programs already implemented, after-school tutoring, and on-line accessibility for supplemental class assistance and OGT prep classes. In addition, the Windham Exempted Village Schools have been involved with the Ohio Improvement Process and have seen a slow but steady climb in student achievement of the past four years. This project will allow the staff and students to take the next step in raising student achievement; increasing the accountability for learning to the student. This project, through professional development and technology, is the next phase in the initiatives previously implemented in the district developing a 21st century learning

environment. Without question the district's rise in OAA and OGT test scores can be traced to a more developed, research based approach to how students learn, and what educational tools are necessary to help them. The collaborative project with the Portage County Library also meets the goal of extending classroom resources outside of the school and enables the stakeholders of the Windham community to become active participants in the learning environment in Windham.

C) SUSTAINABILITY - Planning for ongoing funding of the project, cost breakdown

13. Financial Documentation - All applicants must enter or upload the following supporting information. Responses should refer to specific information in the financial documents when applicable:

a. Enter a project budget

b. Upload the Straight A Financial Impact Template forecasting the expected changes to the five-year forecast resulting from implementation of this project. If applying as a consortia or partnership, please include the five-year forecasts of each school district, community school or STEM school member for review.

c. If subsection (b) is not applicable, please explain why, in addition to how the project will demonstrate sustainability and impact.

The Windham Exempted Village School District, as evidenced by our successful experience with competitive grants, understands the need for a sustainable project. Therefore, the district is committed to providing an alternative educational platform, one that increases student achievement, while managing the long term cost associated with hiring new personnel. To accomplish the second factor, managing personnel costs, the district will use the new learning platform to reduce the hiring necessary with expected retirements at the end of the 2014-2015 school year.

14. What is the total cost for implementing the innovative project?

560,000.00 * Total project cost

* Provide a brief narrative explanation of the overall budget. The narrative should include the source and amount of other funds that may be used to support this concept (e.g., Title I funding, RttT money, local funding, foundation support, etc.), and provide details on the cost of items included in the budget (i.e. staff counts and salary/benefits, equipment to be purchased and cost, etc.).

The project will be supported by Title I funds and local funds when necessary for incidental items and employee benefits approximately \$5000. The following is a breakdown of budgeted costs:

Professional Development Salaries \$25,000 for teachers to attend training (\$200 per day for 5 days for 25 teachers) Professional Development Purchased Services \$250,000 for Epiphany Management to provide professional development to students and staff. Instructional Supplies \$174,000 for the purchase of iPads (approx. 360 iPads at \$479 each plus shipping) \$21,000 for staff laptops (approx. 35 laptops at \$600 each) Instructional Capital Outlay \$50,000 for new servers and upgrades to current \$5000 for carts for laptops and iPads housed at the Portage County Library \$35,000 for five (5) Sharp Aquos Boards for use in classrooms for collaboration among students and staff

15. What new/recurring costs of your innovative project will continue once the grant has expired? If there are no new/recurring costs, please explain why.

50,000.00 * Specific amount of new/recurring cost (annual cost after project is implemented)

* Narrative explanation/rationale: Provide details on the cost of items included in the budget (i.e. staff counts and salary/benefits, equipment to be purchased and cost, etc.). If there are no new/recurring costs, please explain why.

At the conclusion of grant the district anticipates recurring cost of \$50,000 per year. The funds, generated from the personnel savings, will be used to provide professional development to staff and students (\$15,000). The funds will also be used to purchase tablets for incoming 6th grade students each year (\$25,000) and replace/repair damaged equipment (\$10,000).

16. Are there expected savings that may result from the implementation of the innovative project?

100,000.00 * Specific amount of expected savings (annual)

* Narrative explanation/rationale: Provide details on the anticipated savings (i.e. staff counts and salary/benefits, equipment to be purchased and cost, etc.).

The impact of not replacing retiring staff members will be seen for many years (3 less certificated staff members at the end of the 2014/2015 school year).

17. Provide a brief explanation of how the project is self-sustaining. If there are ongoing costs associated with the project after the term of the grant, this explanation should provide details on the cost reductions that will be made that are at least equal to the amount of new/recurring costs detailed above. If there are no new/recurring costs, explain in detail how this project will sustain itself beyond the life of the grant.

After implementation of the project the project will be sustainable long term through the following mechanisms. 1. The district will use savings in personnel cost to; replenish/repair damage equipment, provide new tablets to incoming classes and provide sustainable professional development to the staff and community. 2. The student led component of the project will develop leadership capacity and will ultimately lead to expectations of sustainability and reflective thoughts of how the project can continue to grow as technology applications originate. The anticipated savings of approximately \$200,000 in teacher salaries and benefits at the end of the 2014-2015 school year is greater than the projected cost of \$50,000 per year to sustain the project. It is further anticipated that in years extending beyond the five year forecast the district will be able to selectively replace staff that retire and use potential savings moving forward.

D) IMPLEMENTATION - Timeline, communication and contingency planning

18. Fill in the appropriate dates and an explanation of the timeline for the successful implementation of this project. In each explanation, be sure to briefly describe the largest barriers that could derail your concept or timeline for implementation and your plan to proactively mitigate such barriers. In addition, the narrative should list the stakeholders that will be engaged during that stage of the project and describe the communication that occurred as the application was developed.

Describe the ongoing communication plan with the stakeholders as the project is implemented. (Stakeholders can include parents, community leaders, foundation support and businesses, as well as educational personnel in the affected entities.)

* Proposal Timeline Dates

Plan (MM/DD/YYYY): 03/01/2014

* Narrative explanation

1. The Windham Exempted Village School District contracts with Epiphany Management to provide professional development to students and staff. 2. The Windham Exempted Village School District finalizes protocols and procedures with the Portage County Library. 3. The Windham Exempted Village School District adopts a Board policy to govern the 1:1 initiative. 4. The Windham Exempted Village School District implements a bidding process/and or contracts with suppliers.

Implement (MM/DD/YYYY): 06/01/2014

* Narrative explanation

1. Epiphany Management provides professional development to staff in grades 6-12 starting June 1, 2014. 2. Portage County District Library provides professional development to staff in grades 6-12 starting June 1, 2014. 3. Epiphany Management provides professional development to students in grades 6-12 starting August 1, 2014. 4. The Portage County District Library provides professional development to students starting August 1, 2014. 5. The Portage County District Library provides professional development to the Windham community starting September 1, 2014. 6. After completion of initial professional development, staff and students receive tablet and begin using Moodle learning platform starting September 1, 2014. 7. Epiphany Management, Portage County District Library and the Windham Exempted Village Schools meet quarterly for planning sessions beginning September 1, 2014. 8. Epiphany Management provides professional development to incoming 6th grade students starting August 1, 2015. 9. The Portage County District Library provides professional development to incoming 6th grade students starting August 1, 2015. 10. After completion of initial professional development, new students receive tablet and begin using Moodle learning platform starting September 1, 2015.

Summative evaluation (MM/DD/YYYY): 10/1/2016

* Narrative explanation

The district will use the TestingWerks database program to compile student information. Summative evaluations will occur using the following: Aimsweb researched based math probes in grades 6/7/8 Iowa/Cogat scores in grades 6 and 8 OAA assessment data PARCC assessment data Plan/Explore/ACT results PSAT/SAT data OGT results SLO data District generated common assessments

19. Describe the expected changes to the instructional and/or organizational practices in your institution.

The following changes will occur; 1. Through the use of a blended learning platform, in conjunction with a 1:1 initiative, student achievement as measured in summative evaluations will be seen. 2. The use of technology will help develop skills creating a student led learning environment emphasizing how to learn, instead of what to learn. 3. Staff, through professional development, will refine their practices to include better options for student directed learning in place of teacher directed learning. 4. The Windham Exempted Village School District will reduce personnel costs and instead of replacing staff will use better educational practices with existing staff. 5. Community stakeholders in the Windham Exempted Village schools will become more involved and better equipped to assist the students of the Windham Exempted Village Schools in the application of technology in education.

E) SUBSTANTIAL IMPACT AND LASTING VALUE - Impact, evaluation and replication

20. Describe the rationale, research or past success that supports the innovative project and its impact on student achievement, spending reduction in the five-year fiscal forecast or utilization of a greater share of resources in the classroom.

The rationale behind the project is sound in research based principals. Neufeld and Roper (2003) provided evidence that teacher learning occurs in "real situations" and with embedded professional development feedback is provided throughout these "real situations". Kulik (1994) and Siving-Kachala and Bialo (2000) demonstrated that computer based learning can significantly improve student scores on standardized achievement test while Culp, Hawkins, and Honey (1999) and Sandholtz (1997) documented in their research "technology is most powerful when used as a tool for problem solving" These research based principals, in conjunction with previous 21st century grant awards (2009 and 2010) to the Windham Exempted Village School district indicate why this project has the capability to be very successful at raising student achievement. After/during the implementation of the previous tech grants the overall score on the local report card went from 6 indicators, to 12 indicators, to 17 indicators. It is quite clear this project will work. The works cited above are but a few examples of why and how it works to raise student achievement. In addition, a collaborative partnership with the community increases communication and responsiveness to student needs outside of the brick and mortar of the school while sharing resources in the classroom. Add in that changes in classroom best practices allow for student led learning and eventual savings associated with non-replacement of retiring teachers and the district/community see fiscal savings while improving student achievement.

21. Is this project able to be replicated in other districts in Ohio?

Yes

No

22. If so, how?

This project is easily replicated in other school districts in Ohio. We have selected our local library as collaborative partner. Other districts can follow that pattern or they could find another local partner to host and assist additional adult activities. The base of the project, the professional development of students and staff in using research, better classroom practices and technology as a tool to learn with and not from, could be replicated in multiple formats using a variety of suppliers.

23. Describe the substantial value and lasting impact that the project hopes to achieve.

The lasting impact of this project is the Windham Exempted Village School District, the Portage County District Library and the greater Windham community will have developed a sustainable program that provides students and staff with the tools; to problem solve, to seek solutions, to develop critical thinking skills, to ask why not and what if, to move beyond poverty barriers and to achieve what might have previously been thought of as impossible. Using the new report card data so other districts could easily replicate the following benchmarks would be established. Student achievement 1. The composite score for performance index would progress to a B in 2015 and an A in 2016. (initial start of C) 2. The composite score for indicators met would progress to a C in 2015 and a B in 2016. (initial start of F) Progress 1. The lowest 20% in achievement would progress to a C by 2015 and a B in 2016. (Initial start of F in 2013) 2. The students with disabilities would progress to a C by 2015 and a B in 2016. (Initial start of F in 2013) 3. The overall progress grade would progress to a C by 2015 and an A in 2016. (Initial start of F in 2013) Gap Closing 1. The gap closing grade would improve to a C by 2015 and a B in 2016. (Initial start of F in 2013) Graduation Rate 2. The graduation rate for the 4 year cohort will be 85% in 2014, 90% in 2015 and 93% in 2016. (Initial start of 80.7% in 2013)

24. What are the specific benchmarks related to the fund goals identified in question 9 that the project aims to achieve in five years? Include any other anticipated outcomes of the project that you hope to achieve that may not be easily benchmarked.

Using the new report card data the following benchmarks would be established. Student achievement 1. The composite score for performance index will progress to a B in 2015 and an A in 2016. (initial start of C) 2. The composite score for indicators met will progress to a C in 2015 and a B in 2016. (Initial start of F) Progress 1. The lowest 20% in achievement will progress to a C by 2015 and a B in 2016. (Initial start of F in 2013) 2. The students with disabilities will progress to a C by 2015 and a B in 2016. (Initial start of F in 2013) 3. The overall progress grade will progress to a C by 2015 and an A in 2016. (Initial start of F in 2013) Gap Closing 1. The gap closing grade will improve to a C by 2015 and a B in 2016. (Initial start of F in 2013) Graduation Rate 1. The graduation rate for the 4 year cohort will be 85% in 2014, 90% in 2015 and 93% in 2016. (Initial start of 80.7% in 2013) Other anticipated outcomes that are difficult to measure include; a transition of student learning from lower to higher levels of critical thinking in Bloom's taxonomy, an expectation that students and staff exhibit increased collaborative problem solving abilities and better communication between all stakeholders in the Windham community.

25. Describe the plan to evaluate the impact of the concept, strategy or approaches used.

* Include the method by which progress toward short- and long-term objectives will be measured. (This section should include the types of data to be collected, the formative outputs and outcomes and the systems in place to track the program's progress).

* Include the method, process and/or procedure by which the program will modify or change the program plan if measured progress is insufficient to meet program objectives.

Short term objectives for the program will be monitored using the following tools: 1. Teacher checklist tracking time on task of students 2. Rubric for student work, assignment specific 3. Student learning log for reflective thought 4. Community member survey of adult implementation 5. Community member exit tickets at PD sessions 6. Student exit tickets at student PD sessions 7. Staff exit tickets at staff PD sessions 8. Staff survey-PD session/Progress of project 9. Student survey of PD Long term objectives for the project will be measured using the following: 1. District generated assessments given monthly-pre and post 2. PARCC assessment data-practice test and actual data when implemented 3. OAA/OGT assessment data-practice and official results 4. District designed rubric of process/procedures Possible areas of adjustment include the following: 1. After formative data is collected adjustments made need to be made in method of presentation/ format of material presented in professional development sessions. 2. State Support Team 8 staff may provide additional consulting work based on formative data collected. 3. In the event our community partner, the Portage County District Library was unable to fulfill their role an alternate location would be used to provide the community professional development. The district would also seek help from the library media department at Kent State University to provide workshops to students and staff in using databases for research projects.

By virtue of applying for the Straight A Fund, all applicants agree to participate in the overall evaluation of the Straight A Fund for the duration of the evaluation timeframe. The Governing Board of the Straight A Fund reserves the right to conduct evaluation of the plan and request additional information in the form of data, surveys, interviews, focus groups, and any other related data to the legislature, governor, and other interested parties for an overall evaluation of the Straight A Fund.

PROGRAM ASSURANCES: I agree, on behalf of this applicant agency and/or all identified partners to abide by all assurances outlined in the Assurance section of the CCIP. In the box below, enter "I Accept" and indicate your name, title, agency/organization and today's date.

Accept Gregory C. Isler Superintendent Windham Exempted Village Schools 10/25/2013