

Budget

Coldwater Exempted Village (045310) - Mercer County - 2014 - Straight A Fund - Rev 0 - Straight A Fund - Application Number (296)

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	335,000.00	5,000.00	752,000.00	0.00	1,092,000.00
Support Services		0.00	0.00	0.00	0.00	0.00	0.00	0.00
Governance/Admin		0.00	0.00	0.00	2,500.00	0.00	0.00	2,500.00
Prof Development		0.00	0.00	50,000.00	2,500.00	0.00	0.00	52,500.00
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		0.00	0.00	385,000.00	10,000.00	752,000.00	0.00	1,147,000.00
Adjusted Allocation								0.00
Remaining								-1,147,000.00

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: Real News to Me

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 goal and purpose of this project is to provide students with a hands-on, practical, and real world experience that enhances their academic achievement. This will be accomplished through the use of blended learning, daily news broadcasts and the use of one-to-one technology integration in the regular instructional classroom.

450 3. Total Students Impacted:

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

First Name, last Name of contact for lead applicant: David H. Kennedy

Organizational name of lead applicant: Coldwater Exempted Village Schools

Unique Identifier (IRN/Fed Tax ID): 045310

Address of lead applicant: 310 North Second Street Coldwater, OH 45828

Phone Number of lead applicant: (419)678-3331

Email Address of lead applicant: kennedy.david@coldwatercavs.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.

N/A

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 team will consist of the principal and all staff members of the Coldwater Middle School and additional support will be provided by the technology department.

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 Coldwater Middle School is a high performing school with high expectation for its students. In an effort to take our students to the next level, we feel they must be better equipped to face the challenges of the world around them. This can only be accomplished by integration of 21st century skills and the classrooms that will support that style of teaching and learning. We will strive to provide our students with project based learning and enhance this learning through the following approach. The project will be a three prong approach which will provide several student learning enhancements to our middle school. 1) One-to-One technology Integration in the classroom. 2) Blended Learning 3) Communications Technology Integration Step One: One-to-One technology integration in the classroom: This step will provide our students with the ability to access content and enhance their learning opportunities by familiarizing them with updated technology and the use of this technology for educational purposes. With the upcoming change in the testing formats being used by the state, our students will need to have easy and consistent access to technology. We will equip all of our classrooms with voice enhancement technology, laptop computers, iPads, iPad keyboards, SmartBoards, document cameras, and the software to support such an environment. In providing our students with this technology, it will assist in balancing out the technology available to our students at school and at home. Furthermore, this will allow our teachers the ability to provide a blended learning platform for our students because all students will have access to the same technology. This integration will provide our teachers and students the ability to quickly and easily assess their progress throughout the learning process. It will provide needed data to make adjustments in instruction that will aid in the overall achievement level of each individual student. The use of this technology on a daily basis will enhance our students' ability to adapt to the ever changing world of education and technology and better prepare them to complete the task of online test taking. Step Two: Blended Learning Instruction: With the integration of the one-to-one technology we will be able to provide our students with 24 hour educational support and connect their evening activities directly to the learning for the next day. This will be accomplished by staff members using a blended learning platform that provides instruction through the following means: direct instruction videos, podcasts, and PowerPoint presentations as well as other items. This will provide the teachers the ability to front load information prior to exploration of these topics in the classroom. This process will increase the learning time spent on completing specific learning task and reduces the need for extensive classroom lectures. The increased access to the content being taught will provide our students with the ability to achieve at an even higher level than we currently do. Step Three: Communication Technology: This step of the process will provide our students the opportunity to apply all of the technology skills that they have used in the classroom to produce high quality video productions. The student will be able to: Apply basic content knowledge and skills that students need to be productive members of society. Apply problem-solving strategies in purposeful ways. Communicate information and ideas in ways that are appropriate to the purpose and audience. Use information-gathering techniques, Apply social and self management skills. Work with others to achieve a shared goal. This will all be achievable through the use of video production. This lab will provide opportunities for our students to present news programs, announcements and many other activities. This will further enhance our ability to communicate with and among our community.

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 use of technology as a tool in the classroom is critical to our students' success. This project will enable our students to become familiar with the technology that they will be using to complete the new PARCC assessments in 2015. This project has the potential to increase the academic achievement of our students in several ways. First it will provide more access to the online enhancement

components that are available through our language arts, math, science, and social studies curriculums. Second o It will provide our teachers with the ability to reach new depth of knowledge in their content area by providing more in class instruction time for exploration of their content area with the students. Third o The project will provide the needed capital to implement the plan all at one time for all students. Without this funding, the district would be unable to completely implement this plan all at one time, and this project would have to be phased in over several years.

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.

Please see Financial Impact Document.

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

1,147,000.00 * 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 initially fully supported by the grant funds. The district is committed to the other cost associated to the project that may result as part of the implementation. These potential costs are for items that may not be fully realized until the project is fully implemented. These extra costs will be built into the upcoming fiscal budgets to support the project in its entirety. Please see the uploaded document entitled "Total cost of the Project" for detailed items and cost.

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.

0.00 * 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.

The only recurring cost is the purchase of iPads and iPad keyboards for the incoming fourth grade classes. This cost is currently built into the technology budget.

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

75,000.00 * 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.)

This project has the potential to save the district money in the areas: 1. Printing costs 2. Technology Upgrades 3. Equipment purchases We will better understand the saving generated by the project after it is fully implemented. Part of the project is to evaluate this area of the project to fully understand its impact on our district as a whole.

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.

Because of the nature of this project, the the on-going cost is for technology support , iPads and iPad keyboards. This will be self-sustaining because their costs are already figured into the original FY14 budget. This cost is also included in the current five year forecast for the school district.

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): 01/01/2014

* Narrative explanation

One of the biggest challenges districts and schools face in successfully implementing new innovations is how to effectively communicate, build support for the change, and engage various stakeholders. But successful implementation requires thoughtful, effective communications to multiple audiences that move beyond the knowing and feeling phase to the doing phase. This focus on engagement is important because it makes the innovation not just a new program, but part of the habits and behaviors of staff, students, and community members, helping to ensure that we achieve our goals of impacting student achievement, reducing costs, and driving more resources to the classroom. Through our Straight A project, we will work with Battelle for Kids to develop a comprehensive phased-in communication strategy that engages multiple stakeholders throughout the process. This process is grounded in research from Harvard Business School and noted researchers, Kotter, Kanter and others. This plan includes: Phase 1: Awareness and Commitment-During this phase, we will build a plan that creates awareness and builds commitment for the work within our Straight A proposal, ultimately to answer the question, "What do we want stakeholders to know, feel, and do as a result of this effort?" Phase 2: Developing Understanding-Phase 2 will focus on developing a deeper understanding of the work within our Straight A proposal among all stakeholders through building engagement, using a combination of print, electronic, video, and social media communications.

Implement (MM/DD/YYYY): 02/01/2014

* Narrative explanation

Phase 3: Implementation-Phase 3 will focus on implementation and refinement. During this phase, we will be measuring, assessing, and refining the communications and engagement strategies implemented in Phase 2. Phase 4: Building Capacity-Each step of the way, we will be utilizing our communications and engagement strategies to build capacity in our district to successfully implement our Straight A Fund proposal with fidelity. This will enable us to keep our focus on student achievement and reduce the administrative costs of the program. This will allow us to return more dollars to the classroom

Summative evaluation (MM/DD/YYYY): 06/01/2014

* Narrative explanation

Phase 5: Sustaining Beyond Straight A- We will focus on sustainability efforts to ensure the work funded by our Straight A proposal continues to impact students and improve operational effectiveness, including cost-savings, beyond the scope of the grant. With capacity built, our district will be equipped with the strategy, training, and support necessary to sustain the communications and engagement efforts that support successful implementation and sustainability of our Straight A proposal. Our success measures (Question 25), will determine how well we perform during the implementation, execution and completion of the project. It will also provide an opportunity to develop, if revisions are needed, a contingency plan.

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

To integrate 21st century skills into classrooms, the following three prong approach has been developed: 1) One-to-One Technology Integration in the classroom. 2) Blended Learning 3) Communications Technology Integration Evidence of successful integration will be measured by students being able to perform the following: ? Apply basic content knowledge and skills that focus on the capabilities that students need to be productive members of society. ? Apply problem-solving strategies in purposeful ways, both in situations where the problem and desirable solutions are clearly evident and in situations requiring a creative approach to achieve an outcome. ? Communicate information and ideas in ways that are appropriate to the purpose and audience through spoken, written, and graphic or visual means of expression. ? Use information-gathering techniques, analyze and evaluate information, and use information technology to assist in collecting, analyzing, organizing, and presenting information. ? Apply social and self-management skills as a responsible, contributing member of a global society. Work with others to achieve a shared goal, help other people learn on-the-job, and respond effectively to the needs of a client.

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 use of technology as a tool in the classroom is critical to our students' success. This project will enable our students to become familiar with the technology that they will be using to complete the new PARCC assessments in 2015. This project has the potential to increase the academic achievement of our students in several ways. First o It will provide more access to the online enhancement components that are available through our language arts, math, science, and social studies curriculums. Second o It will provide our teachers with the ability to reach new depth of knowledge in their content area by providing more in class instruction time for exploration of their content area with the students. Third o The project will provide the needed capital to implement the plan all at one time. This would create a benefit for all students at the same time. Without this funding, the district would be unable to completely implement this plan all at one time, and this project would have to be phased in over several years. In the ever changing world around us, we see the need for students to be college and career ready. The issues that students will face beyond the classroom of today have not yet been identified. This project will provide our students with a base of knowledge that will enable them to perform problem-solving tasks, research, and further develop their application and use of technology to be successful in the future.

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

Yes

No

22. If so, how?

With the data and the step by step process established by our district, we will be able to share the successes and challenges with other schools. This data will allow for other schools to calculate the impact that this type of program could have on student achievement and the overall function of the modern day classroom. Furthermore, it will spell out the specific costs and professional development needed to make this plan a reality for any school that has the resources to implement it.

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

In the ever changing world around us, we see the need for students to be college and career ready. The issues that students will face beyond the classroom of today have not yet been identified. This project will provide our students with a base of knowledge that will enable them to perform problem-solving tasks, research, and further develop their application and use of technology to be successful in the future.

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.

Technology Literacy (Ohio State Standards for Technology) Evaluate this criterion using the literacies described below and/or concepts and skills in the Ohio Technology Academic Content Standards. Technology literacies needed to: Use technology purposefully to support learning and productivity, achieve goals, create, communicate, and collaborate; Locate, evaluate, manage, analyze, synthesize and use information to build understanding and knowledge; and Become a knowledgeable, critical, ethical, and responsible participant in the technological world and engage in the design process used to create this world. National Technology Standards for Students 1. Creativity and Innovation Students demonstrate creative thinking, construct knowledge, and develop innovative products and processes using technology. Students: a. Apply existing knowledge to generate new ideas, products, or processes. b. Create original works as a means of personal or group expression. c. Use models and simulations to explore complex systems and issues. d. Identify trends and forecast possibilities. 2. Communication and Collaboration Students use digital media and environments to communicate and work collaboratively, including at a distance, to support individual learning and contribute to the learning of others. Students: -Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media. -Communicate information and ideas effectively to multiple audiences using a variety of media and formats. -Develop cultural understanding and global awareness by engaging with learners of other cultures. -Contribute to project teams to produce original works or solve problems. 3. Research and Information Fluency Students apply digital tools to gather, evaluate, and use information. Students: a. Plan strategies to guide inquiry. b. Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media. c. Evaluate and select information sources and digital tools based on the appropriateness to specific tasks. d. Process data and report results. 4. Critical Thinking, Problem Solving, and Decision Making Students use critical thinking skills to plan and conduct research, manage projects, solve problems, and make informed decisions using appropriate digital tools and resources. Students: a. Identify and define authentic problems and significant questions for investigation. b. Plan and manage activities to develop a solution or complete a project. c. Collect and analyze data to identify solutions and/or make informed decisions. d. Use multiple processes and diverse perspectives to explore alternative solutions. 5. Digital Citizenship Students understand human, cultural, and societal issues related to technology and practice legal and ethical behavior. Students: a. Advocate and practice safe, legal, and responsible use of information and technology. b. Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity. c. Demonstrate personal responsibility for lifelong learning. d. Exhibit leadership for digital citizenship. 6. Technology Operations and Concepts Students demonstrate a sound understanding of technology concepts, systems, and operations. Students: a. Understand and use technology systems. b. Select and use applications effectively and productively. c. Troubleshoot systems and applications. d. Transfer current knowledge to learning of new technologies.

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.

Progress/Success Metrics: The successful implementation of projects carried out under the Straight A Fund will be determined not only by levels of progress made toward project goals, but also how employees within the organization have internalized those goals and are invested in accomplishing them. To integrate short- and long-term goals into the organization's culture, and track progress toward them, we will adopt a performance management process that empowers employees to understand, use, monitor, and communicate around data. Sustainability: We are committed to process improvement to achieve and support sustainability of our proposed initiative. According to Ohio's Auditor of State, the return on investment for performance management and improvement can yield \$23 for every \$1 invested. Using this as a benchmark for planning purposes, our district estimates we will realize savings through process improvements and efficiencies that we will drive into classroom resources. Activities: First, we will build internal capacity to manage performance and measure success, such that a data-driven cycle of continuous improvement becomes the norm for our organization, both with regards to the proposed Straight A plan as well as in operations moving forward. Specifically, our staff will receive targeted training around: -Developing Key Performance Indicators (KPIs) aligned with project/organizational goals; -Identifying appropriate measures and data-including leading and lagging indicators-that reflect our goals; -Establishing processes to collect and manage data; -Tracking progress and communicating results; and -Responding to data and enacting contingency plans through data-informed processes. We will help staff develop an understanding of how to respond to data to improve outcomes. For instance, if data indicate that we are not yet on track to meet one of our goals, employees must be able to delve into root causes and develop effective improvement strategies. We will provide employees with training using a blended learning approach. Initial training will be provided through face-to-face training with Battelle for Kids (BFK). Then, employees will receive access to BFK's suite of Performance Management courses, focused on responding to data which incorporate concepts and theories from Baldrige and Lean Six Sigma. Following is a brief description of each of the courses: -Introduction to Performance Management: Discover what performance management is and how it can benefit your school -Using Data Analysis Tools: Learn how to create a root cause analysis, "5 Why's" analysis, and SWOT analysis to analyze data results -Mapping a Process: Explore how to define, map, and improve processes using tools from Lean Six Sigma and Baldrige, such as SIPOC and sub-process analysis -Eliminating Waste, Saving Money, and Adopting Standards: Investigate how variance in processes causes waste and how to create standard procedures for reliable, high-quality outcomes and reduce ongoing costs to focus resources on the classroom -Creating an Action Plan: Understand how to create, implement, and sustain an action plan to change a process, and develop contingency plans and change course in response to benchmark data to yield desired outcomes

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.

I Accept. David H Kennedy - Middle School Principal - Coldwater Exempted Village Schools - 10/25/2013