

Budget

Loveland City (044271) - Hamilton County - 2014 - Straight A Fund - Rev 0 - Straight A Fund - Application Number (380)

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	25,000.00	98,000.00	0.00	123,000.00
Support Services		150,000.00	24,000.00	0.00	0.00	0.00	0.00	174,000.00
Governance/Admin		0.00	0.00	0.00	0.00	0.00	0.00	0.00
Prof Development		0.00	0.00	0.00	0.00	0.00	0.00	0.00
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	15,000.00	0.00	35,000.00	0.00	50,000.00
Transportation		0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total		150,000.00	24,000.00	15,000.00	25,000.00	133,000.00	0.00	347,000.00
Adjusted Allocation								0.00
Remaining								-347,000.00

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: Innovative Learning Center

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 purpose of the Innovative Learning Center is to meet the ever-changing needs of our students and our world by providing a space dedicated to innovative learning which will provide our students the 21st Century skills need to be successful in a global community . The Innovative Learning Center will focus on STEM activities, production capabilities, advanced classes, post-secondary course work, credit recovery, and career experiences. We will renovate an existing district space to provide up-to-date technology, classrooms, and furniture for students. The goal of the Innovative Learning Center will be to offer students experiences in different STEM fields, arts, humanities, and career opportunities. We will hire staff to coordinate and facilitate the activities of the Center for our students. We will also partner with area businesses and colleges to provide our students a broader perspective of their future opportunities in the Greater Cincinnati area.

600 3. Total Students Impacted:

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

First Name, last Name of contact for lead applicant: Charles Hilliker

Organizational name of lead applicant: Loveland City School District

Unique Identifier (IRN/Fed Tax ID): 044271

Address of lead applicant: 757 South Lebanon Road Loveland, OH 45140

Phone Number of lead applicant: (513)774-6205

Email Address of lead applicant: hillikh@lovelandschools.org

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

First Name, last Name of contact for secondary applicant: Kimberly Pietsch Miller

Organizational name of secondary applicant: Loveland City School District

Unique Identifier (IRN/Fed Tax ID): 044271

Address of secondary applicant: 757 South Lebanon Road Loveland, OH 45140

Phone number of secondary applicant: (513)683-5600

Email address of secondary applicant: millerki@lovelandschools.org

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.

Charles Hilliker has served as an administrator in Loveland City School District for ten years. During his tenure he helped to oversee the implementation of technology in classrooms, developed and led professional development for technology utilizing web resources, streamlined school processes by implementing the use of technology to reduce time spent on tasks, and used technology to communicate with stakeholders. Kimberly Miller is currently the Assistant Superintendent of Teaching and Learning for Loveland City School District. Mrs. Miller has been an educator for 25 years. She has worked in a variety of positions as a teacher and administrator in diverse settings such inner city, suburban, county, and high performing schools. Mrs. Miller has led professional development for a variety of school districts and believes in a team approach. She has worked with teams of teachers and administrators to maximize the learning of students through study of practices which research show make a difference for students including the following topics: formative instructional practices, data-driven decision-making, implementation of professional learning communities, differentiation, literacy across the curriculum, and promoting teacher leadership. She currently oversees the majority of grants for our district.

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 purpose of this project is to meet the ever-changing needs of our students by providing a space dedicated to innovative learning. The Innovative Learning Center will focus on STEM activities, production capabilities, advanced classes, post-secondary course work, credit recovery, and career experiences. STEM activities will include a robotics class, engineering class, and computer science classes. The center will provide the ability for students to produce both music and video projects as well as learn sound engineering. We will offer advanced classes through on-line instruction and blended learning. We will partner with local universities to host dual-credit classes for our students. We will also utilize the space for credit recovery for those students who need support. We will create an authentic career experiences course that will allow local businesses and professionals to work with our students to explore a variety of careers in business and STEM fields. The ultimate goal will be to allow outside agencies to rent the space for use in order to create sustainability for the endeavor. We will hire a director for the center as well as staff to assist with the implementation of programs. The director will work with local businesses and colleges to create a comprehensive an innovative experience for students.

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 Innovative Learning Center will help increase student achievement by providing multiple areas of interest for our students to explore. They will be able to participate in advanced classwork, solve real-world problems, and actively engage in learning in a unique setting. The resources provided will allow students to use the most current technology and collaborate with classmates, teachers, and business partners to learn. According to career experts such as Forbes and Career Builder, the top skills needed in the workforce include critical thinking, complex problem-solving, and decision-making (2012). The experiences that students will have in the Innovative Learning Center will promote the development of these skills.

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.

"N/A"

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

347,000.00 * 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 overall budget will be used for renovation, furniture, equipment, and supplies. The renovation will cost approximately \$25,000. We will also need \$25,000 to furnish the five learning areas that will be created. We will be purchasing sound and recording equipment, computers, and a mounted projection system for each area for a cost of \$98,000. We will purchase supplies for courses which will be an approximate cost of \$25,000. We also have budgeted the salary of the director of innovation for two years which will be approximately \$174,000 including salary and benefits for the two years.

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.

80,000.00 * 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.

Once the grant expires there will continue to be personnel cost, technology replacement cost, and possible supplies.

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

0.00 * 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.)

N/A

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.

The grant will help save the district start up cost for the facility and equipment. Most of the staffing will be handled by existing positions in the district. The only additional staff will be a Director of Innovation. The Center will not require additional staffing beyond our current levels because courses taken at the Innovative Learning Center will be part of a student's typical schedule and not in addition to courses taken in their home school.

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): 12/01/2013

* Narrative explanation

Once the grant is awarded we will be working with a variety of people to make plans for the center. We will include staff, central office administrators, board members, and community members in discussions about the center itself. We have already visited a similar center in Hilliard City Schools. We can create a center that will provide our students an experience different from the traditional classroom. In the planning phase we will determine the best location to renovate for the center, create floor plans for the facility, determine staffing needs, determine equipment to be purchased, and develop a recruitment plan for students. We will also work with high school guidance to discuss how students will receive credit for work being accomplished at the center. We will be developing new courses with the Department of Teaching and Learning. As part of the new courses we will reach out to area businesses and professionals to become active members of our team to help students explore career options. We are currently engaged with the Clermont County Chamber and Loveland Chamber regarding partnerships for our work at the Innovative Learning Center.

Implement (MM/DD/YYYY): 08/19/2014

* Narrative explanation

To implement the program we will have a program coordinator, teachers, support staff, post secondary staff, and community help. The program coordinator will work with the high school counselors to determine a schedule of operation which integrates with the high school daily schedule. However, we also will extend the operational hours of the center beyond the traditional school day and school year in order to maximize opportunities for students. We will utilize existing staff to help facilitate the program for students. We will expand our partnerships with local universities to increase our dual credit opportunities through courses taught at the Innovative Learning Center.

Summative evaluation (MM/DD/YYYY): 05/31/2015

* Narrative explanation

There will be several layers for our summative evaluation. There will be ongoing evaluation of the center with the coordinator, staff, and other active parties. We will also create surveys for students, parents, and other stakeholders to give us feedback about the experience. We will continually look for ways to improve the experience for students. We will also consider quantitative data such as OGT and ACT scores as well as attendance rates to identify correlations between the students who participate in learning opportunities at the Innovative Learning Center and their academic achievement.

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

The major expected change is offering authentic learning that does not look or feel like a traditional classroom. We want to create an environment where students solve problems on their own with some guidance from adults. We also want our students to have a broader perspective of opportunities after high school. The true focus is to help students find their passion so they pursue a career that is viable for them. Further, the activities of the Innovative Learning Center will integrate with our more traditional school settings. We are not seeking to create an alternative school but rather expand the learning options and environments that our students can access.

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.

Research states that students learn more when they are actively engaged. Today's students are motivated by using technology and exploring the world around them. We also know that many students become disengaged because traditional classes do not meet their needs. We realize the importance of creating a place where learning takes on a contemporary look. It is also our belief that as this idea develops the impact will expand beyond the center itself. We also believe that we will be able to capitalize on the center by allowing others to rent or use the facility throughout the year. We want to form partnerships which allow the center to be used as a satellite location for other educational institutions.

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

Yes

No

22. If so, how?

Any school can create an innovative learning center. This is already being done and can be easily replicated.

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

The substantial value is the impact it will have on students. We believe an Innovative Learning Center will excite students about learning. Further, the learning experiences in the Center will promote an understanding of various careers which will help students to find career options they may wish to pursue. The center will allow students to become problem-solvers, thinkers, and creators of knowledge. Because their future will very different from our current reality, students need to develop these types of skills in order to be flexible in a constantly-changing world.

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.

One benchmark will be more students seeking STEM fields and career opportunities after high school. We will monitor students who are part of the program beyond high school to see what fields they choose for careers. Further, we expect to see an increase in math and science achievement scores as measured by the OGT, PLAN, PSAT, and MAP assessments. Students who do not achieve in math and science are not likely to enter fields which require math and science skills. Therefore, we will monitor our various achievement measures to determine increases in student learning in these areas. Finally, we expect students to have positive attitudes toward their learning experiences at the Innovative Learning Center. Attitudes toward learning will be assessed through student surveys.

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.

There will be several layers for our evaluation. There will be ongoing evaluation of the center with the coordinator, staff, and other active parties. We will also create surveys for students, parents, and other stakeholders to give us feedback about the experience. We will continually look for ways to improve the experience for students. We will also consider quantitative data such as OGT and ACT scores as well as attendance rates to identify correlations between the students who participate in learning opportunities at the Innovative Learning Center and their academic achievement. Benchmarks will include more students seeking STEM fields and career opportunities after high school. We will monitor students who are part of the program beyond high school to see what fields they choose for careers via Naviance. Further, we expect to see an increase in math and science achievement scores as measured by the OGT, PLAN, PSAT, and MAP assessments. We will monitor our various achievement measures to determine increases in student learning in these areas. Finally, we expect students to have positive attitudes toward their learning experiences at the Innovative Learning Center. Attitudes toward learning will be assessed through student surveys.

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. Charles Hilliker, Superintendent Loveland City Schools October 25, 2013