

Budget

Lockland Local (044230) - Hamilton County - 2014 - Straight A Fund - Rev 0 - Straight A Fund - Application Number (308)

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                |             | 360,000.00        | 167,400.00                     | 1,353,479.00           | 7,900.00         | 423,992.00         | 0.00        | 2,312,771.00        |
| Support Services           |             | 58,000.00         | 42,000.00                      | 139,992.00             | 0.00             | 0.00               | 0.00        | 239,992.00          |
| Governance/Admin           |             | 0.00              | 0.00                           | 0.00                   | 0.00             | 0.00               | 0.00        | 0.00                |
| Prof Development           |             | 0.00              | 0.00                           | 65,000.00              | 7,900.00         | 0.00               | 0.00        | 72,900.00           |
| Family/Community           |             | 0.00              | 0.00                           | 12,000.00              | 0.00             | 0.00               | 0.00        | 12,000.00           |
| 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                |
| <b>Total</b>               |             | <b>418,000.00</b> | <b>209,400.00</b>              | <b>1,570,471.00</b>    | <b>15,800.00</b> | <b>423,992.00</b>  | <b>0.00</b> | <b>2,637,663.00</b> |
| <b>Adjusted Allocation</b> |             |                   |                                |                        |                  |                    |             | 0.00                |
| <b>Remaining</b>           |             |                   |                                |                        |                  |                    |             | -2,637,663.00       |

Application

Lockland Local (044230) - Hamilton County - 2014 - Straight A Fund - Rev 0 - Straight A Fund - Application Number (308)

**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: Lockland School Choice: Designing Your Education

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.

Goals: Student Achievement and Utilization of a Greater Share of Resources Lockland Local Schools is focused on completely redesigning how we offer education to our students and community. We would like to take the best practices of charter/community schools and dovetail it with traditional public to offer a one of a kind educational experience. Through the utilization of tablets, online resources, and curricular design, K-12 students enrolled in the Lockland Local School district will be able to select a menu of choices for their education including but not limited to total online, blended, and traditional learning with an emphasis of flexibility.

668 3. Total Students Impacted:

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

First Name, last Name of contact for lead applicant: Matt Bishop

Organizational name of lead applicant: Lockland Local School District

Unique Identifier (IRN/Fed Tax ID): 044230

Address of lead applicant: 210 North Cooper Avenue, Lockland, OH 45215

Phone Number of lead applicant: 513-563-5000

Email Address of lead applicant: matt.bishop@locklandschools.org

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

First Name, last Name of contact for secondary applicant: David Bartoe

Organizational name of secondary applicant: Lockland Local School District

Unique Identifier (IRN/Fed Tax ID): 044230

Address of secondary applicant: 210 North Cooper Avenue, Lockland, OH 45215

Phone number of secondary applicant: 513-563-5000

Email address of secondary applicant: david.bartoe@locklandschools.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.

None

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.

David Bartoe, Director of Technology and Development Mr. Bartoe will be responsible for the day to day implementation of the Straight A Fund Grant. He has been with the district 7 years in charge of facilitating federal grants. He also leads our district with technology integration. Prior to Lockland, Mr. Bartoe worked as a teacher and principal for 27 years including at the college level as an instructor for pre-service teachers. Matt Bishop, Superintendent Dr. Bishop will also be involved with the implementation of the Straight A Fund Grant. He has 16 years experience as a teacher, technology coordinator, and building principal. Sprint We will utilize our current partner, Sprint, in providing the district with connectivity for students at school and home. They will provide connected tablets for our students in a two replacement cycle insuring working, up-to-date technology is in our children's hands that currently does not exist. Pearson Education We will utilize another current partner, Pearson Education, in providing the district with a comprehensive digital learning solution for dropout/credit recovery, alternative education, blended and virtual learning, summer school/accelerated learning, response to intervention, and college and career readiness. Pearson Education has been a leader in developing and implementing the Common Core throughout the country. Myown.com We will partner with a new provider, myown.com. This company will provide our district with a web-based literacy development program. Specifically, we will utilize myown.com for electronic libraries where up to 12 students at a time can access the same reading material based on lexile reading scores.

**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.

Our project will consist of Mobile Learning, Traditional, and Blended Learning Concepts. These concepts will meet the Common Core State Standards curriculum in an Educational Choice method. We will employ Mobile Learning (enabling collaboration, differentiated and self-paced learning) both on and off campus. Wireless Campus Manager will give us an infrastructure solution to allow our K-12 school to easily power our mobile learning. This project would also provide a wireless data solution for our aging infrastructure. The district also is asking for funding for expanding virtual desktop infrastructure, which is already launched at the elementary and middle schools. The system is different from a traditional desktop computer in that it is only a display screen and a keyboard, while "all the calculations are done at the server level." Other initiatives include funding for additional professional development, and enhanced educational choices and learning techniques. One of the blended learning techniques discussed was "flipping the classroom," where teachers upload a video of a lesson, which students watch at home or during free time at school, then the lessons are applied in exercises during class, as opposed to a homework assignment. We are confident the grant will allow us to implement an educational delivery system that is much needed in our financially oppressed community. We are

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.

To achieve the "Student Achievement Goal," students will: 1) Increase critical thinking skills and communication abilities; 2) Collaboration development and creative innovation; 3) Greater access to learning resources (Pearson Grad Point, Connections Online, Connections Online, Textbooks) 4) Improve and increase teacher and student communications. To achieve the "Utilization of Greater Share of Resources," students will: 1) Students in K-12 will now have access to technology; 2) Students in K-12 will not have access to wireless connectivity; 3) Students will have access to up-to-date textbooks via electronic textbooks that will be updated annually

**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?

2,637,663.00 \* 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 majority of the funds will be used to purchase the equipment necessary for our students to access online text, library and classes being offered. The second part of the funds will be used to offer professional development for teachers to incorporate the new learning modes.

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.

339,992.00 \* 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.

This is monthly cost for connectivity for our students while off campus. This will also allow for reallocation of staff to maintain and expand the program as the program gains popularity.

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.)

This plan is a cost neutral project. The Lockland Local School District will be relocating Arlington Heights Academy in January, 2014. With the addition of new staff to the main campus, this will allow us to reallocate personnel in the most cost effective manner to utilize the delivery model of this grant.

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 the initial cost the district would maintain the cost of online textbooks the same as we traditionally did. Each subject would be on a rotation for district upgrade on a 3-5 year period.

**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): 01/07/2013

\* Narrative explanation

December, 2013 Upon approval of Grant infrastructure work will begin "during break" and finish before students return in January. January, 2014 Teacher Professional Development begins, with cohort starting to use equipment for instruction. March, 2014 Cohort in full swing using process implemented. Roll out of additional cohorts to using the system. August, 2014 Full district implementation of program.

Implement (MM/DD/YYYY): 12/20/2013

\* Narrative explanation

December, 2013 Upon approval of Grant infrastructure work will begin "during break" and finish before students return in January. January, 2014 Teacher Professional Development begins, with cohort starting to use equipment for instruction. March, 2014 Cohort in full swing using process implemented. Roll out of additional cohorts to using the system. August, 2014 Full district implementation of program.

Summative evaluation (MM/DD/YYYY): 12/20/2013

\* Narrative explanation

December, 2013 Upon approval of Grant infrastructure work will begin "during break" and finish before students return in January. January, 2014 Teacher Professional Development begins, with cohort starting to use equipment for instruction. March, 2014 Cohort in full swing using process implemented. Roll out of additional cohorts to using the system. August, 2014 Full district implementation of program.

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

We will expect to see an increase in student achievement; better prepared students for college and career. Along with offering students dual credit status.

**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.

Based on our experience in our Virtual Labs with "Success Maker" program is our student have access to just this one program for 20 minutes per day, we would see increases of up to 70% increase in educational standing.

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

Yes

No

22. If so, how?

This project can be replicated with the vendors selected by Lockland Local Schools or by similar vendors. The plan only requires a commitment to providing a digital learning environment and a blended learning model where the traditional instructional model is modified.

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

Goal: The substantial value and lasting impact is best summarized by our first paragraph of this grant. Lockland Local Schools is focused on completely redesigning how we offer education to our students and community. We would like to take the best practices of charter/community schools and dovetail it with traditional public to offer a one of a kind educational experience. Through the utilization of tablets, online resources, and curricular design, K-12 students enrolled in the Lockland Local School district will be able to select a menu of choices for their education including but not limited to total online, blended, and traditional learning with an emphasis of flexibility. The Lockland Local School District has experienced its share of challenges. This is a district that has been pummeled by the loss of the Tangible Personal Property Tax, Stearns and Foster, General Electric shutting its doors...basically the entire industrial economic collapse of a district that at one time as one of the wealthiest in southwestern Ohio. This is a defining moment to redefine ourselves and in turn, redefine the educational delivery model for our students.

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.

Student achievement District Selected Standardized Tests and State required Standardized Tests Over a 5 year period, students in the Lockland Local School District will obtain a 25% increase in marked student achievement levels and will also achieve at the same rate as similar districts as identified by the ODE. Utilization of a greater share of resources in the classroom Pre and post surveys of technology resources will be administered to students and staff resulting in 100% utilization after a five year period.

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.

Lockland Schools will utilize a variety of evaluative tools to gauge the effectiveness of the grant. Teachers will employ formative and summative assessments to determine student growth. Teachers will utilize Vantage and Thinkgate to create benchmark assessments on covered Common Core standards. Grade level teams will critique teacher made assessments and will also be given assistance through our established Teacher Based Teams (TBT's), Building Level Teams (BLT's), and District Level Teams (DLT's). At each level, the team will evaluate the formative outputs of the plans in place. For the TBT's, the team will focus on the results of the formative and summative assessments and will make recommendations to the individual teachers on ways to improve student achievement. The BLT's will examine the role of the TBT's and ensure they are holding individual teachers accountable, and the DLT will oversee the entire process.

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 Matt Bishop, Superintendent, Lockland Local School District October 25, 2013