## Budget

**Summit Academy Secondary - Canton (000300) - Stark County - 2014 - Straight A Fund - Rev 0 - Straight A Fund - Application Number (552)**

### U.S.A.S. Fund #:
*Plus/Minus Sheet (opens new window)*

### Summary

- **Summit Academy Secondary**
- **Canton (000300)**
- **Stark County**
- **2014**
- **Straight A Fund**
- **Rev 0**
- **Straight A Fund Application Number (552)**

### Table: Budget Report

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<th>Purpose Code</th>
<th>Object Code</th>
<th>Salaries 100</th>
<th>Retirement Fringe Benefits 200</th>
<th>Purchased Services 400</th>
<th>Supplies 500</th>
<th>Capital Outlay 600</th>
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### Adjusted Allocation

- **Adjusted Allocation**: 0.00

### Remaining

- **Remaining**: -7,254,000.00
A) APPLICANT INFORMATION - General Information, Experience and Capacity

1. Project Title: The Technology Upgrade - The 21st Century School

2. Executive summary: Provide an executive summary of your project proposal and which goal(s) in question if you seek to achieve. Please limit your responses to no more than three sentences. Summit Academy Canton Secondary School is looking to purchase several technology resources as a consortium, to address all three of the Straight A goals including; improving student achievement, reducing spending, and enabling a greater share of resources to be used in the classroom. Purchased items are to include; laptops, laptop carts, iPads, iPad carts, Windows Tablet, Insight 360, Front Row Projectors, Live Scribe Pens and Digital Cameras. The goal of this proposal is to provide all students with access to available technology resources to create and enhance the 21st Century learning environment.

3. Total Students Impacted: 3300

4. Lead applicant primary contact - Provide the following information:
   - First Name, last Name of contact for lead applicant: John Fullerman
   - Organizational name of lead applicant: Summit Academy Secondary - Canton
   - Unique Identifier (IRN/Fed Tax ID): 000300
   - Address of lead applicant: 2400 Cleveland Ave. N.W.
   - Phone Number of lead applicant: 330453-8547
   - Email Address of lead applicant: john.fullerman@summitacademies.org

5. Secondary applicant contact - Provide the following information, if applicable:
   - First Name, last Name of contact for secondary applicant: Debra Skul
   - Organizational name of secondary applicant: Summit Academy Secondary - Canton
   - Unique Identifier (IRN/Fed Tax ID): 000300
   - Address of secondary applicant: 2400 Cleveland Ave. N.W.
   - Phone number of secondary applicant: 330-670-8470
   - Email address of secondary applicant: debrah.skul@summitacademies.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.

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.

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.

John Fullerman Bio: I am the Director at Summit Academy Canton Secondary, and this is my first year at this position in this school. I started three years ago at Summit Academy as a high school history teacher. I received my Master's of Education from John Carroll University. Prior to entering the education field I was a police officer for six years. I entered the education field to become more proactive in educational facilities to keep pace with this every changing world. In many cases teachers are limited in their access to up-to-date technology resources. As society continues to move forward with innovative ideas that come about at lightning speed, it is very difficult for educational facilities to keep pace with this every changing world. As an educational entity it is our responsibility to prepare the students we educate for the new world in which they now live. This task will become virtually impossible without the tools that are now a prevalent part of society. Along with providing these additional resources professional development is a critical part of the implementation as many teachers are not native to this technological world. Putting resources into the classroom is one component but if those resources are not properly integrated and teachers are not properly trained the technology will not achieve the maximum effect on student achievement. A consistent theme across this project will be the selection of the right technology for the right reason. To accomplish this goal there has been a wide range of devices selected to accomplish the appropriate goals and objectives. Laptops and laptop carts have been identified for purchase to meet additional computing needs as well as to be prepared for upcoming PARCC assessment administration. Laptops are also great for the ease of printing and file management that sometimes becomes difficult with other types of devices. iPads and Pad carts are being purchased to utilize the portable computing functionality of the iPad device as well as the e-reader capabilities and many other educational apps. iPads are also good for research, art and collaboration and are less bulky and lighter than laptops. Surface, Windows based tablets, and tablet carts will be purchased to provide the same level of portability that is found in the iPad but adds an integrated Microsoft office product. Insight 360 by construction is being purchased to provide a platform in the classroom to turn iPads into portable interactive white boards combined with student response system features. Insight 360 allows a single device to serve multiple roles within the classroom. LiveScribe Pens will be purchased for all teachers which would enable them the ability to record instructional lessons that could be archived for absent students to review at a later time. Digital Cameras for the school would be purchased to allow students to record and create videos for classroom projects and activities. Finally Front Row Projector systems would be purchased to enhance and improve the functionality of the classroom projectors. With the Front Row System projectors can be monitored for performance remotely and includes a speaker and intercom system that will be utilized by the school for communication purposes. With such a wide range of technology options the
schools will truly be able to implement the right solution for the right reasons. In many cases technology initiatives are implemented but no support or training is provided for how to best incorporate the devices into the room. Teacher and student frustration will result if a proper understanding of technology is not instilled in the learning environment. Within this project a large investment will be made in creating a technology academy for teachers. Teachers will have access to training on each device both in group and individual settings. The training component is as important as the technology itself. The better understanding that the teacher has of the technology will be a key component in student success. The teacher will be able to ensure that the technology is used in the classroom and that students are able to use it effectively.

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 project will advance the school improvement plan by increasing academic success, allowing teachers to instruct student through the method that best suits their learning style. Teachers will have access to a greater share of resources in the classroom. Each resource that is added to the classroom will allow the teacher more time and flexibility as the technology will assist them in delivering instruction to students at multiple levels. Cost savings will be realized as many of these products are designed to save and conserve energy and the life span of the device. For example the Front Row Projector System will increase the longevity of bulbs within all projectors as they can be turned off remotely and the life span and utilization can be tracked. Cameras will provide a challenging standards-based curriculum that best suits every child’s developmental level and individual needs. The increase of resources in the classroom will also allow the teachers to incorporate project base learning activities that allow the students to apply technology skills learned outside the classroom to the educational process. If students are able to select the mediums of learning that best fit their student, they can explore concepts from many different angles that help to enrich the entire learning environment and students have the opportunity to teach each other.

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 project will provide a significant cost savings by upgrading the district with all new technology but the 5 year forecast will not be affected by this project. The sustainability will come into effect as this project will be sustained by dollars that are currently being used for technology purchases.

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

7,254,000.00 * 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, RIT money, local funding, foundation support, etc.), and provide details on the cost of items included in the budget (e.g. staff counts and salary/benefits, equipment to be purchased and cost, etc).

The total cost of the project is $7,254,000.00/School for a total of $7,254,000.00. This is the total amount of funds being requested through the Straight A Grant Fund. If funds are awarded regular technology operating funds will be able to sustain the program. 100 Laptops computers...$65,000.03 3 Laptop

Cameras..........................................................................................$5,000.00
IT and Technology Set up..............................................................................$20,000.00

5,400.00 15 Front Row Projector Systems
40,000.00 20 LiveScribe
$4,000.00 Insight 360...
$13,000.19 Digital

Teacher training on all technology is...$30,000.00 5 PD to include a Train the Trainer model as well as unlimited access to program video trainings produced by vendors.

Total Project Cost: $729,000.00/School

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.

27,900.00 * 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.

For this project there are some potential recurring cost that would result as a function of sustaining this program. With any technology implementation there is always the recurring cost of replacing and updating of the technology. Using a 10% replacement cost on a yearly basis we will need approximately $27,900.00/School to maintain this program. As a School we have had technology cost on an annual basis for purchasing new technology that exceeds the $27,900.00/School cost which makes the program sustainable based on our current spending patterns. Teacher training on all technology is another area where there may be an ongoing cost. As the technology evolves and changes, teachers may need to be trained on how to use the technology effectively. In order to ensure that all teachers are properly trained on the technology, the project will provide training and support for teachers throughout the implementation process.

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.)

With the infusion of new technology that this grant award would bring the school would instantly be on the cutting edge of all technology integration into the education world. As school continue to try to stay ahead of the curve when it comes to technology integration it is difficult to get up to speed from a cost stand point. By the time the school is able to implement one piece of technology there are two or three other items that come out. Access to these products will allow the school to get up to speed with all of the latest technology initiatives. By being caught up the school is now in a place where they can continually maintain their technology base and equalize spending at the same time. These savings that will be realized through this project is through the efficiency of the new technology versus our outdated older technologies. Through the Front Row Projector System the district will be able to remotely monitor projector utilization and shut them down if left running when not in use. The system will also allow for monitoring of the teacher’s usage of technology.

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.

When implementing any project particularly technology innovations there is always a need to ensure that all staff are well trained and up to speed on the utilization of any new resources added to the classroom. This single factor can greatly contribute to the difference between success and failure of any program. With a well-trained staff in mind it will be able to help with the different aspect of this project. As identified here staff training is critical to the success of these initiatives. With the training the teacher model we are purchasing access to online training videos that will allow teachers to also train at their own pace at times that are convenient for them. In some cases teachers are hired after the initial training has taken place and this teacher learning platform will allow those teachers to access that training without disrupting any of their classroom instructional time.

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 application platform that 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): 01/30/2014

* Narrative explanation

Plan- All involved parties were brought together to identify the needs of the school and how they can be rectified. The group researched and determined that the identified software would fit all three areas of this grant. Once proposals were gathered the group met with the schools treasurer to ensure this route would have a tremendous cost savings for the school. The group decided that the initiation of the project will begin immediately upon receipt of the award letter to have greater impact on student achievement. A meeting will be scheduled with all involved parties to define and assign roles and responsibilities within the project. To ensure the plan stays on track purchase orders will be created and submitted to vendors. A professional development calendar will be created
with the vendors to ensure our specific training dates can be secured. At this time, we do not anticipate barriers to completion.

Implement (MM/DD/YYYY): 10/25/2013
* Narrative explanation

Implementation -Building level staff will be informed of timeline, implementation plan, and respective responsibilities. Teachers will then receive a roll out plan that includes a teacher training schedule so they can prepare accordingly. The technology department will work with the vendors to ensure proper installation within the school. Our IT department will work directly with the school to make sure that proper installation and set-up has taken place. During the summer months, train the trainer professional development will occur to ensure that this program always has a building wide expert. The area that we foresee potential barriers in implementation would from the vendors not being able to install and prepare in a timely fashion. We plan to mitigate this by including language within our contract with the vendors that ensures timely implementation.

Summative evaluation (MM/DD/YYYY): 07/30/2015
* Narrative explanation

As we implement the technology upgrades the success of the program will be evaluated through the impact on student achievement data. Having greater access to technology and resources will give students an advantage as they will gain access to more forms of information. Student and parental surveys will be utilized to gauge student and parent responses to the technology upgrades as parental engagement is a key indicator of academic success.

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

From the implementation of this project teachers will gain an improved understanding of how to integrate technology into the classroom. Teachers will also have the ability to select the appropriate technology for each project within the classroom. In many cases teachers and students spend much of their time learning how to use the technology rather than learning class concepts and information. As students and teachers become more proficient with technology we expect to see more engaging classroom activities that become application based as opposed to knowledge and comprehension based.

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.

As we implement this project teachers will experience an heavy increase of technology being integrated into that classroom. Teachers will be expected to learn to take advantage of the increased resources to have a extreme impact on student achievement results. As we improve the quality of the technology in the classroom the efficiency will be improved and help to increase the longevity of the materials and ultimately reduce the cost of maintaining the program.

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

[ ] Yes [ ] No

The infusion of technology into the classroom is an initiative that is usually only limited by financial constraints within the district. Given the proper access to funds districts can easily replicate the technology infusion into the classroom. In order to engage the 21st century learner teachers must be able to provide them with stimulating technology that allows the to find interesting ways to collaborate and work with others.

22. If so, how?

[ ] Yes [ ] No

The area that we foresee potential barriers in implementation would from the vendors not being able to install and prepare in a timely fashion. We plan to mitigate this by including language within our contract with the vendors that ensures timely implementation.

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

By providing additional resources in the classroom, teachers are being equipped to handle the ever changing needs of each student. Through this concept, continual student growth should increase 5% from year one of implementation through year 5. In many cases when students are not exposed to a variety of technological advances they tend to struggle later in life when the need arises to incorporate technology into their work or other problem solving activities. The key to this initiative is for students and teachers to learn the capabilities of different technologies and their usefulness when applied in the appropriate way. Teachers for many years have used technology in the classroom for the sake of using technology rather than to enhance the given activity. At the heart of this initiative is the training of the teacher along with instruction of the 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.

Benchmarks will be looked at over the course of the five year forecast. 1. An increase of 5% on state testing results in Math and Reading on an annual basis. 2. All staff will become proficient with all new technology as evidenced by teaching others to use the technology device in the train the trainer model.

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.

We want our students to leave the School on target to achieve academic excellence, personal growth, and success as lifelong learners. This outcome requires the support of the staff, families, and community in order to encourage and empower students to be responsible and valued citizens. The impact will be evaluated by class formative assessments, Aimsweb results and Diagnostic assessments. The project will also be evaluated on its ability to meet the 5 year benchmark goals defined above. These goals will be broken out into incremental measures to provide both formative and summative evaluation results. The program will be evaluated on a bi-annual basis utilizing two evaluation methods. One strategy being progress toward benchmark goals and the other being staff, parent and student survey feedback. Student, parent, and staff feedback will be an important measure of program effectiveness along with hard core data to validate program success.

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 Stephanie Ataya Treasurer Summit Academy Management 2781 Mogadore Rd. Akron, OH 44312 10/25/2013