

Budget

The Next Frontier Academy (014130) - Summit County - 2014 - Straight A Fund - Rev 0 - Straight A Fund

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		30,675.00	6,975.00	126,916.62	0.00	0.00	0.00	164,566.62
Support Services		0.00	0.00	0.00	0.00	0.00	0.00	0.00
Governance/Admin		0.00	0.00	0.00	0.00	0.00	0.00	0.00
Prof Development		0.00	0.00	10,000.00	0.00	0.00	0.00	10,000.00
Family/Community		0.00	0.00	0.00	0.00	0.00	0.00	0.00
Safety		0.00	0.00	0.00	0.00	0.00	0.00	0.00
Facilities		0.00	0.00	0.00	0.00	0.00	0.00	0.00
Transportation		0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total		30,675.00	6,975.00	136,916.62	0.00	0.00	0.00	174,566.62
Adjusted Allocation								0.00
Remaining								-174,566.62

Application

The Next Frontier Academy (014130) - Summit County - 2014 - Straight A Fund - Rev 0 - Straight A Fund

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: Agriculture on the Move in the Inner-City

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 Next Frontier Academy, Ohio's First Agriculture Academy, in Akron, Ohio, focuses on agricultural science, FFA, vocational and college preparation, while developing a strong work ethic. The Straight A Fund will raise student achievement through utilization of a greater share of resources in the classroom to enhance and elevate newly implemented research-based effective hands-on experiences. Professionals in the field of agriculture and students have been waiting for funding to fully implement the Egg Innovation Project, Hydroponic Gardening and Composting Tea Projects, providing further development in Phase 1 of the "Say Yes to Work" program.

75 3. Total Students Impacted:

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

First Name, last Name of contact for lead applicant: Michael Hoffman

Organizational name of lead applicant: The Next Frontier Academy

Unique Identifier (IRN/Fed Tax ID): 014130

Address of lead applicant: 1127 Copley Road, Akron, Ohio 44320

Phone Number of lead applicant: 330-835-9755

Email Address of lead applicant: michaelhoffman@hotmail.com

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

First Name, last Name of contact for secondary applicant: NA

Organizational name of secondary applicant: NA

Unique Identifier (IRN/Fed Tax ID): NA

Address of secondary applicant: NA

Phone number of secondary applicant: NA

Email address of secondary applicant: NA

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.

CDK, consulting services to The Next Frontier Academy, Secretary Carol L Coleman-Crane, IRN 1616 Faye Rd. Akron, OH 44306, 330-687-9181, cmirinaj@yahoo.com.

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.

Tarik West-The Next Frontier Academy (TFNA) Principal, former assistant principal, worked for Project Adventure as an Adventure-Based Counselor, helping students to team build, gain leadership skills, and conflict resolution skills, reducing behavior incidents. Leo Boes-Science teacher and project manager for all TNFA Agricultural Projects. Leo was involved in a 40 acre low and high challenge course (i.e. obstacle course) in the implemented with 28 K-12 charter schools in Ohio to create awareness and appreciation for the outdoors as well as build confidence, character, and translate it back to the classroom for success. Goals were measured by pre and post grade improvement across all subjects as well as behavior and attitude toward school and other students. Focused on communication skills, the program developed problem solving and trust building. All students participating were diagnosed with various learning disabilities. A similar program was developed for Imagine Schools. Anne Rose-Agriculture specialist and consultant-26 year APS veteran and Director of Animal Management Technology program at Ellet. She worked 25 years with FFA, wrote curriculum for post secondary agriculture in Indonesia. Revamped and modernized and created the animal management program and started FFA chapter for the Akron Public Schools. Donald R. Tabor-Creator of the "Say Yes to Work" and consultant to TNFA. He has taught SYTW programming for over 20 years to Worker's Comp, Welfare, Americore, as well as operating an employment agency with SYTM training. From '06 to '08 he developed the SYTW program tested at Ellet High School with quantifiable results.

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 students at The Next Frontier Academy will focus on agricultural science, vocational and college preparation while developing a strong work ethic. The school will help urban students secure jobs in over 300+ different career areas, as well as, college entrance and entrepreneurial opportunities. Student population presently includes at-risk inner-city Akron students, with 100% participating in the free and reduced lunch program. The Next Frontier's Business Incubator Program was designed specifically to provide students with hands-on experiences to help them learn about farm business and over 300 agricultural careers existing in the agricultural industry. Students will develop various agricultural businesses they will operate at school. Students will visit different types of farm businesses, agricultural manufacturing plants and farm related businesses. Agricultural employers will visit the school year to speak to the students on a variety of agricultural subjects. Students will conduct internships, volunteer and accept jobs with agricultural employers throughout their school years. Students will work with teachers to research and write about hands-on experiences to better understand how math, English, history and science are important to their success. Students will grow in maturity each year with a stronger work ethic and a better understanding of how success in their school studies are a direct link to success in the world of work. To facilitate the above program is "The Say Yes to Work Program," a new innovative program helping students focus on developing a stronger work ethic. This program has been utilized successfully in Ellet HS in Akron, Ohio. Requested are funds for a site license, consultation, curriculum, books, PD, for a pilot program. The program will be taught by the teachers each Friday of each week. Teachers will take six hours of Say Yes to Work training to learn how to teach the Say Yes to Work program and to incorporate Say Yes to Work into their current curriculum. During the 2013-2014 school year The Next Frontier Academy (NFA) is partnering with Copley Feed (CF) to introduce students at The Next Frontier (grades 7-9) to career opportunities in agriculture. Anne Rose will facilitate our participation in the national FFA program. This proposal focuses on completion of three basic project-based hands-on programs in which the school's Business Incubator Program will move each project from planning, construction, to fully functioning businesses. Egg Project Mission: The goal is to increase demand for egg and egg products through the school's Business Incubator Program where students market and sell eggs as a revenue source for their school. They will earn a stipend for the success of their efforts. Hydroponics Project Mission: The goal is to construct a hydroponic gardening

system on site and develop a demand for hydroponically grown fruits, herbs, vegetables, and flowering plants, participating in an urban market through the school's Business Incubator Program. Composting Project Mission: The goal is to construct a composting system and develop a market for compost tea through the school's Business Incubator Program. Development of these three projects in Phase 1 at The Next Frontier Academy, will serve to provide continuing businesses that will facilitate growth at the academy in enrollment, community business and foundation support, promoting future sustainability.

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. Student Achievement-"A recent study shows that when students are actively involved in the outdoors, their test scores improve, their behavior improves, and their self-confidence grows." - Jarney Graham, Ohio Division of Wildlife, regarding outdoor learning labs. In the Nov.-Dec. 2013 Grit Magazine, the Walton Rural Life Center in Walton, Kansas is cited: "the charter school uses farming activities as an avenue to further learning. They garden and raise chickens to learn about natural science, they practice math by calculating feed requirements, and they even master basic economics by selling eggs. While rural schools in general tend to struggle to meet state required academic standards, students of Walton Rural Life Center have soared above the rest, twice being recognized for scoring in the top 5 percent on state-wide standardized tests. "The difference isn't what they learn," says Deborah Hamm, district superintendent. "It's how they learn." Such studies demonstrate the fact that student achievement as measured in standardized testing is raised through outdoor and agricultural programming. The Walton Rural Life Center has demonstrated that project-based learning through their entrepreneurial efforts such as our Business Incubator Program egg program raises academic achievement. Ohio Academic Content Standards within given programs: Egg Innovation-Math-7th grd-7.G1, 7.SP.5, 7.SP.7; 8th grd-8.SP.1, 8.G8, 8.F5; 9th grd-9.F.FIF.4, 9.F.FIF.7a, 9.S.ID3. Science-7th grd-LS.68.7b, LS.68.7a, LS.68.8a; 8th grd-LS.68.9a, LS.68.9b, LS.68.11b; 9th grd-BIO.912.3a, BIO.912.4a/5a. Hydroponics-Math-7th grd-7.NS.1, 7.NS.3, 7.EE.; 8th grd-8.SP.1, 8.SP.2; 9th grd-F.LE.1a, F.IF.6, F.FIF.7a. Science-7th grd-LS.68.4a, LS.68.4b, ESS.68.4b; 8th grd-LS.68.10a, LS.68.9c; 9th grd-BIO.912.7c, BIO.912.8a, BIO.912.8c. Compost Project-Science-7th grd-PS.68.7a, PS.68.5a, PS.68.5c; 8th grd-ESS.68.9b, PS.68.5c, PS.68.6c; 9th grd-PS.912.6a, PS-H.912.1c, EVS.912.3a, PG.912.2b. Spending reductions in the five-year fiscal forecast- As this year is the first year for The Next Frontier Academy, with limited funds available for start-up, funding through the Straight A Fund is essential to enable our urban students to benefit from full implementation of our three major projects through the Business Incubator Program. Phase 1 includes full training and implementation of the Business Incubator Program through the "Say Yes to Work" program. Three major agricultural businesses will be planned, constructed, and provide vocational work experience in The Egg Project, The Hydroponics Project, and The Composting Project. Fully functioning projects will become self-sustaining, requiring minimal maintenance. Initial training through professional development, consultation and outside instruction/facilitation will become part of the in-house training, instruction, and facilitation, reducing expenditures. Returning students will train and encourage new students in business methods and programs. Revenue generated from businesses will provide funding for maintenance. Quality agricultural programs and successful businesses will attract new enrollment, facilitate community and outside support, and provide networking to support sustainability. Utilization of a greater share of resources in the classroom- The Strait A Funding will provide up front initial funds to be directed into project-based agricultural vocational programs and businesses in egg production, hydroponics, and composting. Complete training in the Business Incubator Program and facilitation of the "Say Yes to Work" program will provide the necessary funding to provide our urban students with all the opportunities planned for Phase 1.

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.

not applicable

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

174,566.62 * 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).

Salaries in Instruction- 30,675.00/Retirement Fringe Benefits in Instrstruction-6,975.00/Purchased Services in Instruction-126,916.62/Purchased Services in Professional Development-10,000/Total of 174,566.62. As this year is the first year for The Next Frontier Academy, with limited funds available for start-up, funding through the Straight A Fund is essential to enable our urban students to benefit from full implementation of our three major projects through the Business Incubator Program. Phase 1 includes full training and implementation of the Business Incubator Program through the "Say Yes to Work" program. Three major agricultural businesses will be planned, constructed, and provide vocational work experience in The Egg Project, The Hydroponics Project, and The Composting Project. Fully functioning projects will become self-sustaining, requiring minimal maintenance. Initial training through professional development, consultation and outside instruction/facilitation will become part of the in-house training, instruction, and facilitation, reducing expenditures. Returning students will train and encourage new students in business methods and programs. Revenue generated from businesses will provide funding for maintenance. Quality agricultural programs and successful businesses will attract new enrollment, facilitate community and outside support, and provide networking to support sustainability. Utilization of a greater share of resources in the classroom- The Strait A Funding will provide up front initial funds to be directed into project-based agricultural vocational programs and businesses in egg production, hydroponics, and composting. Complete training in the Business Incubator Program and facilitation of the "Say Yes to Work" program will provide the necessary funding to provide our urban students with all the opportunities planned for Phase 1.

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.

37,650.00 * 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.

Spending reductions in the five-year fiscal forecast- As this year is the first year for The Next Frontier Academy, with limited funds available for start-up, funding through the Straight A Fund is essential to enable our urban students to benefit from full implementation of our three major projects through the Business Incubator Program. Phase 1 includes full training and implementation of the Business Incubator Program through the "Say Yes to Work" program. Three major agricultural businesses will be planned, constructed, and provide vocational work experience in The Egg Project, The Hydroponics Project, and The Composting Project. Fully functioning projects will become self-sustaining, requiring minimal maintenance. Initial training through professional development, consultation and outside instruction/facilitation will become part of the in-house training, instruction, and facilitation, reducing expenditures. Returning students will train and encourage new students in business methods and programs. Revenue generated from businesses will provide funding for maintenance. Quality agricultural programs and successful businesses will attract new enrollment, facilitate community and outside support, and provide networking to support sustainability.

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

136,916.00 * 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.)

Spending reductions in the five-year fiscal forecast- As this year is the first year for The Next Frontier Academy, with limited funds available for start-up, funding through the Straight A Fund is essential to enable our urban students to benefit from full implementation of our three major projects through the Business Incubator Program. Phase 1 includes full training and implementation of the Business Incubator Program through the "Say Yes to Work" program. Three major agricultural businesses will be planned, constructed, and provide vocational work experience in The Egg Project, The Hydroponics Project, and The Composting Project. Fully functioning projects will become self-sustaining, requiring minimal maintenance. Initial training through professional development, consultation and outside instruction/facilitation will become part of the in-house training, instruction, and facilitation, reducing expenditures. Returning students will train and encourage new students in business methods and programs. Revenue generated from businesses will provide funding for maintenance. Quality agricultural programs and successful businesses will attract new enrollment, facilitate community and outside support, and provide networking to support sustainability.

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 Agriculture on the Move in the Inner-City Project is self-sustaining. As the three projects, The Egg Project, The Hydroponic Gardening Project, and The Composting Project become successful businesses with a marketing program, revenues may be put back into the programs for general maintenance and sustainability. The "Say Yes to Work" and Business Incubator Program training in the form of professional development, site license, texts and curriculum, consultation, and pilot program will not need to be in subsequent budgets, as training and materials will be in house. As work at The Next Frontier Academy is successful, we will benefit, and are now benefitting from newspaper coverage in The Akron Beacon Journal and Farm and Dairy. As news of our success is recognized by the public, we expect increasing revenues in increasing enrollment, networking with other agricultural and local business and marketing; partnerships with universities such as The Ohio State University and The Agricultural Technical University may provide additional pilot program and educational opportunities; and partnerships with foundations and agricultural organizations may provide additional grant funding, such as FFA.

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): 9/16/2013

* Narrative explanation

On Sept 16, 2013 The Next Frontier Academy opened as the first Agriculture based academy in the State of Ohio. After speaking with Brad Moffit currently the Marketing Director, Corn and Wheat Association and former FFA/ODE Agriculture supervisor. We will introduce 3 programs at The Next Frontier Academy. 1.) Egg Innovation Program, 2.) Hydroponic/gardening project, 3.) Compost Tea project.

Implement (MM/DD/YYYY): 12/17/2013

* Narrative explanation

Once the grant is received or we are notified of our award we will implement the projects accordingly. We have already begun the Egg Innovation Project. Nancy Roesner has started the program by bringing several birds to the school and introducing the different types to the students. Once money is received, material will be purchased to build three coops with help from the math teacher. Birds will be raised from chicks by the 7th graders and sold to the eighth graders once the birds have reached egg laying maturity. The eighth graders along with the ninth graders will collect the eggs and sell them in the open market. The gardening program is also being started now. Two tables will be used to begin as well as lighting from a generous gift from Smithers-Oasis. We will build boxes to grow a variety of plants, vegetables, herbs and flowers. We will help to sustain our projects by again selling our products in the open market. We already have several organizations who have expressed interest in purchasing all our product. Our last project is a compost tea. We will utilize all of our waste products and rain water to develop and brew a variety of different compost teas. We will use the finished products in our hydroponics/gardening projects. We will also sell our tea in the open market. The money generated will be used to sustain the projects as well as teach the students work ethic and the entrepreneur spirit (business incubator program).

Summative evaluation (MM/DD/YYYY): 3/1/2014-6/15/2014

* Narrative explanation

We will analyze our data frequently. We will use both formative assessment and summative assessment. We will provide surveys to be completed by students, parents, staff and our project vendors. Students will also keep journals and frequent conversations will be held to ascertain program effectiveness. Project Manager will evaluate programs on a variety of levels. A pre-evaluation will be conducted to develop baseline data and prior knowledge. Project Manager will also track progress, identify weather goals and outcomes can be reached and or have been reached. The Say Yes to Work Facilitator will evaluate students on attitude, behavior, attendance, overall change in self confidence, self motivation, and self discipline. They will also take into account teacher evaluations. Students will also be evaluated on the success (profit/loss) of the business ventures. Lastly, students will be evaluated on how well they develop and write their Say Yes to Work plan.

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

Fully functioning projects will become self-sustaining, requiring minimal maintenance. Initial training through professional development, consultation and outside instruction/facilitation will become part of the in-house training, instruction, and facilitation, reducing expenditures. Returning students will train and encourage new students in business methods and programs. Revenue generated from businesses will provide fundint eyg for maintenance. Quality agricultural programs and successful businesses will attract new enrollment, facilitate community and outside support, and provide networking to support sustainability. Formative and summative data will be available for analysis and data-driven instruction will be adjusted for next year. Phase 2 will be planned for the following school year. Leo Boes will be moved to Project Manager and oversee all projects in agriculture. As professionalism in the business areas increase for students, we expect to increase standards in both students and adults.

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.

"A recent study shows that when students are actively involved in the outdoors, their test scores improve, their behavior improves, and their self-confidence grows: - Jamey Graham, Ohio Division of Wildlife, regarding outdoor learning labs. In the Nov.-Dec. 2013 Grit Magazine, the Walton Rural Life Center of Walton, Kansas is cited: "the charter school uses farming activities as an avenue to further learning. They garden and raise chickens to learn about natural science, they practice math by calculating feed requirements, and they even master basic economics by selling eggs. While rural schools in general tend to struggle to meet state required academic standards, students of Walton Rural Life Center have soared above the rest, twice being recognized for scoring in the top 5 percent on state-wide standardized tests. "The difference isn't what they learn," says Deborah Hamm, district superintendent. "It's how they learn." Such studies demonstrate the fact that student achievement as measured in standardized testing is raised through outdoor and agricultural programming. The Walton Rural Life Center has demonstrated that project-based learning through their entrepreneurial efforts such as our Business Incubator Program egg program. Ohio Academic Content Standards within given programs: Egg Innovation-Math-7th grd-7.G1, 7.SP.5, 7.SP.7; 8th grd-8.SP.1, 8.G8, 8.F5; 9th grd-9.F.FIF.4, 9.F.FIF.7a, 9.S.ID3. Science-7th grd-LS.68.7b, LS.68.7a, LS.68.8a; 8th grd-LS.68.9a, LS.68.9b, LS.68.11b; 9th grd-BIO.912.3a, BIO.912.4a/5a. Hydroponics-Math-7th grd-7.NS.1, 7.NS.3, 7.EE.; 8th grd-8.SP.1, 8.SP.2; 9th grd-F.LE.1a, F.IF.6, F.FIF.7a. Science-7th grd-LS.68.4a, LS.68.4b, ESS.68.4b; 8th grd-LS.68.10a, LS.68.9c; 9th grd-BIO.912.7c, BIO.912.8a, BIO.912.8c. Compost Project-Science-7th grd-PS.68.7a, PS.68.5a, PS.68.5c; 8th grd-ESS.68.9b, PS.68.5c, PS.68.6c; 9th grd-PS.912.6a, PS-H.912.1c, EVS.912.3a, PG.912.2b. All listed standards are addressed though the project-based learning. Front loading with Straight A Funds will ensure that all planned projects in the Phase 1 of the Business Incubator Program will be fully operational in the first year, as planned. Three major agricultural business will be planned, constructed, and provide vocational work experience in The Egg Project, The Hydroponics Project, and The Composting Project. Fully functioning projects will become self-sustaining, requiring minimal maintenance. Initial training through professional development, consultation and outside instruction/facilitation will become part of the in-house training, instruction, and facilitation, reducing expenditures. Returning students will train and encourage new students in business methods and programs. Revenue generated from businesses will provide funding for maintenance. Quality agricultural programs and successful businesses will attract new enrollment, facilitate community and outside support, and provide networking to support sustainability. Future plans include working with the Ohio FFA program, who will provide support for agricultural businesses.

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

Yes

No

22. If so, how?

With a dedicated staff, knowledgeable in agricultural programs and vocations, along with utilization of the "Say Yes to Work" Business Incubator Program, this project is replicable. As Ohio is first in the agricultural industry, with strong programs from The Ohio State University, The Ohio State University Agricultural Tech. Program, and other specialized programs in the state; support can be gained for foundational knowledge. FFA, and many other professional organizations, and professional leaders in the state of Ohio, are resources for collaboration. We continue to build our networking with professionals and organizations, in order to provide a superior program. The Walton Rural Life Center in Walton, Kansas has demonstrated that such programs are successful in raising achievement and test scores.

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

The Next Frontier Academy "Agriculture on the Move in the Inner-City" project is focus to expand our initially planned program to full implementation in order that our students benefit from the completed and fully-established programs. The "Say Yes to Work" program and the Business Incubator Program will be the driving force to develop a positive work ethic and workplace skills. Students will understand that their education and skills learned are essential to their business and future success. The three main projects will be developed: The Egg Project, The Hydroponics Project, and The Composting Project, in order to fully implement the Phase 1 of the Business Incubator Program. Students will learn how to plan, create projects, and develop fully functioning business, including earning stipends. Students will learn how to replicate, create, and successfully manage businesses of their own. Vocational and agricultural training will prepare students for entry into the workplace at graduation, and/or prepare them for two and four year college programs, particularly in the areas of agriculture. Participation with national organizations such as FFA will increase their business skills, and provide networking. Research indicates that similar agricultural programs raise student achievement scores.

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- Our goal is to raise the score of incoming students by at least 10% by the end of the school year, even as we are in our Straight A Fund implementation year. Studies from The Ohio Division of Wildlife outdoor learning labs and the Walton Rural Life Center of Walton, Kansas both demonstrate early gains as a result of agricultural education programs. Our five year goal is to raise scores, in order that The Next Frontier Academy is at or above the designation equivalent to previous continuous improvement. Spending reduction in the five year fiscal forecast- As a result of up front funding for the three basic agricultural hands-on projects: The Egg Project, Hydroponic Gardening Project, and The Composting Project, students will benefit from agricultural vocational work experience. Students will also benefit from the fully functioning Business Incubator Program based on the "Say Yes to Work" program, instilling good work ethics, planning, construction of, and developing agricultural businesses and marketing products to the community. Students will have the opportunity to earn stipends or network for actual business opportunities. In subsequent years, the professional development and training for initial programs and products will become in house, reducing outside instruction and professional development costs. Purchase of a site license and participating in a pilot program, will not be additional expenses. Construction of initial programs will be maintained through sustainable businesses. Successful programing and student success will attract local business partners, funding, and agricultural opportunities. Funds this grant provides will eliminate the school's need to raise initial funding. A successful program will position the school to garner support from the agricultural industry, individual donations, and possible grants to grow the program to service more student. Utilization of a greater share of funding in the classroom- The Straight A Fund will provide the opportunity to complete all the planned educational experiences for Phase 1 for all of our students. Funds will provide professional development, student training, site license, books and curriculum materials, program manager, consultation, and a pilot program in the "Say Yes to Work" Business Incubator Program. The three major programs providing experience in planning, construction, and development of a fully functioning business, along with marketing will be complete this year: The Egg Project, The Hydroponic Gardening Project, and The Composting Project. Professionals will be available to train and network with the students, providing the ability to earn stipends or participate in actual agricultural businesses. Having fully functioning programs during this year will facilitate preparing graduating students for agricultural business or for entry into two and four year college programs.

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.

Method of evaluation of impact of the project will be ongoing, formative, and summative. Students will be journaling in their "Say Yes to Work" journals. Project coordinators will be evaluating students in their work habits, including clock in and out times, attendance, productivity, and resulting projects. Surveys will be prepared and given to staff, project coordinators, students, and parents, in order to assess progress at the midpoint of the project and at the end of the year. Standardized testing will be conducted as usual, and trends/progress will be gathered. Curriculum in the regular classrooms will provide assessment in other academic areas. Consultants, and outside program participants will also receive surveys, and ongoing feedback will be gathered from all participants.

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", Michael D. Hoffman, Business Manager, The Next Frontier Academy, 10/25/2013.