



WVLS Innovation and Collaboration Grant Application

Collaborating School #1

1. WVLS Member Library Applicant Information

Name Vicky Calmes

Library Name/Number Colby Public Library 715-223-2000

Library Type Public

Population Served by Your Library 6000+ service area

Are you a first time innovative grant applicant for the library named above?

Yes No Was not awarded a grant in 2016

2. Collaboration Partner Information

Name Colby School District--Dr. Steve Kolden, Administrator /James Hagen, MS-HS Principal

Organization Name/Number Colby School District 715-223-2301

Organization Purpose

The Mission Statement for the Colby School District is "Learning for All"

Population Served by Your Organization 900+ students and their families

Are you a first time innovative grant applicant partnering with the library named above?

Yes No

3. Explanation of the use of grant funds

In no less than 3 pages please:

- Describe your innovative program or service. Why is it innovative? How does your proposed program/service reflect the call to action of "Rising to the Challenge: Re-Visioning Public Libraries" by The Aspen Institute?
- Provide an outline of the program or service. What will happen and when?
- Outline the goal of the program, how the new program/service aligns with each collaboration participant's mission, and how your library community will benefit from the new program? Please provide specific examples.
- Address where future funding to sustain the new program/service will come from.

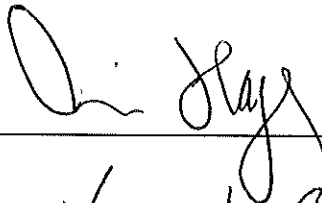
- Provide a project/service outline, expected budget including funds from the grant and each participating agency, and an estimated deadline for completion.
- Outline how your program will be evaluated.

4. Agreement

By applying, I acknowledge that within 60 days of the end of the program, I will submit a written report of how the program went with WVLS and within 90 days present an oral report during discussion with WVLS member libraries.

Should I be unable to fulfill these requirements, or should the project or service not be completed, I understand that I may be asked to reimburse WVLS for the grant amount.

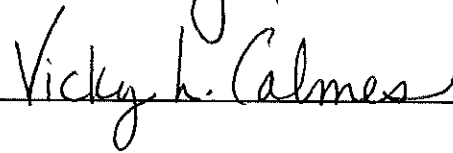
Collaboration Organization
Director/Manager Signature _____



James Hagen, MS-HS Principal

Date March 31, 2017

Library Director/Manager Signature _____



Date March 31, 2017

To be completed by the Library Board President

If granted the WVLS Innovation and Collaboration Grant, Vicky Calmes (name of applicant) has the library board's permission to implement the new program as stated above. The Library Board understands that the Director or Manager will be required to share the results of the program via a written report that is submitted to WVLS within 60 days after the program ends and present an oral report during a WVLS meeting. Should the director/manager not fulfill the reporting requirements, your library will be required to reimburse the grant to WVLS within 4 months of the start of the program.

Library Board President's Name Lee Kaschinska Terra Newman, Vice-President

Library Board President's Signature Terra Newman, V.P.

Date March 31, 2017



WVLS Innovation and Collaboration Grant Application

Collaborating School #2

1. WVLS Member Library Applicant Information

Name Vicky Calmes

Library Name/Number Colby Public Library 715-223-2000

Library Type Public

Population Served by Your Library 6000+

Are you a first time innovative grant applicant for the library named above?

Yes No Was not awarded a grant in 2016

2. Collaboration Partner Information

Name St. Mary School--Tina Feiten, Principal

Organization Name/Number St. Mary School 715-223-3033

Organization Purpose

St. Mary School Mission Statement is "to provide for its children an education by virtue of which their whole lives may be inspired by the spirit of Christ. Knowledge, skills, attitudes, religious and academic experiences acquired through the curriculum equip students to live successfully."

Population Served by Your Organization 100 students and their families

Are you a first time innovative grant applicant partnering with the library named above?

Yes No Was not awarded a grant in 2016

3. Explanation of the use of grant funds

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- Describe your innovative program or service. Why is it innovative? How does your proposed program/service reflect the call to action of "Rising to the Challenge: Re-Envisioning Public Libraries" by The Aspen Institute?
- Provide an outline of the program or service. What will happen and when?
- Outline the goal of the program, how the new program/service aligns with each collaboration participant's mission, and how your library community will benefit from the new program? Please provide specific examples.
- Address where future funding to sustain the new program/service will come from.

- Provide a project/service outline, expected budget including funds from the grant and each participating agency, and an estimated deadline for completion.
- Outline how your program will be evaluated.

4. Agreement

By applying, I acknowledge that within 60 days of the end of the program, I will submit a written report of how the program went with WVLS and within 90 days present an oral report during discussion with WVLS member libraries.

Should I be unable to fulfill these requirements, or should the project or service not be completed, I understand that I may be asked to reimburse WVLS for the grant amount.

Collaboration Organization

Director/Manager Signature _____

Jina Feijen

Date March 31, 2017

Library Director/Manager Signature _____

Vicky L. Calmes

Date March 31, 2017

To be completed by the Library Board President

If granted the WVLS Innovation and Collaboration Grant, Vicky Calmes (name of applicant) has the library board's permission to implement the new program as stated above. The Library Board understands that the Director or Manager will be required to share the results of the program via a written report that is submitted to WVLS within 60 days after the program ends and present an oral report during a WVLS meeting. Should the director/manager not fulfill the reporting requirements, your library will be required to reimburse the grant to WVLS within 4 months of the start of the program.

Library Board President's Name Lee Kaschinska Terra Newman, Vice-President

Library Board President's Signature Terra Newman, V.P.

Date March 31, 2017

Full S.T.E.A.M. Ahead

Proposal

The Colby Public Library (CPL) proposes to partner with the School District of Colby and St. Mary's School to develop and sustain a Science, Technology, Engineering, Arts, and Mathematics (S.T.E.A.M.) project area in the new Colby Library.

The Colby Public Library is known for its exceptional children's summer program which draws over 300 children and members of their families through our doors. While this is a great accomplishment, the library board and staff are interested in making the library a year-round destination for area youth. After much brainstorming, the idea to create a S.T.E.A.M. program was developed.

Currently, the children's non-fiction section is underused at the Colby Public Library. While our space is limited, great books on interesting topics do not circulate as often as do their fiction counterparts. A plan to integrate these volumes with hands-on activities and technology was formed.

The proposed project would create a S.T.E.A.M. area with hands-on activities available—smack dab in the middle of the stacks and near the children's technology/computer area. Designs which have been discussed are a "Science Laboratory" type of area or a "Steam Train" look. Either design would have ample counter space to conduct experiments, build models, create structures with blocks and kits, work on art projects, or use mathematical concepts to solve problems. The equipment would be accessible to library visitors. Also included would be storage areas for these activities starters when not in use.

The library will cooperate with the teachers at the schools to provide special S.T.E.A.M. event sessions. We think youth will be enthused to see their educators outside the classroom and engaging them in entertaining and informative learning opportunities. The CPL staff attempts at this type of programming have always been popular, but we recognize that our programs could be even better with trained professionals supplementing our efforts.

Area businesses have also been approached to determine interest in assisting with our S.T.E.A.M. program. We have a large number of manufacturing engineers in the area. Two of the businesses I contacted expressed a willingness to visit and share their job history with students or conduct tours of plants. There are also a number of artists nearby who have agreed to create workshops for our youth. Usually when community members learn about the programs we offer, there are often others who volunteer to assist.

Proposal's Relevance to *The Aspen Institute* Publication

According to The Aspen Institute's publication "Rising to the Challenge: Re-Envisioning Public Libraries," Pam Sandlian Smith shares, "The library in the digital age is moving from the warehouse of materials to a participatory learning organization."

The Aspen Institute paper also offers four strategic opportunities for action to guide this transformation:

1. ALIGNING LIBRARY SERVICES IN SUPPORT OF COMMUNITY GOALS

Our S.T.E.A.M. proposal supports both the CPL's and the schools' goals of providing educational experiences in which Colby-area youth may participate and learn.

2. PROVIDING ACCESS TO CONTENT IN ALL FORMATS

Technology and computers, hands-on equipment, classes, and non-fiction books will all be available to provide a variety of content formats for our S.T.E.A.M. program.

3. ENSURING THE LONG-TERM SUSTAINABILITY OF PUBLIC LIBRARIES

Thinking outside the box, offering new ideas and opportunities, and creating an inviting atmosphere will help to bring people through our doors and alter the perception that a library "is just a bunch of books." Libraries will thrive if they are willing to change and provide services people will use.

4. CULTIVATING LEADERSHIP

Partners and stakeholders in our S.T.E.A.M. program will include a board base of community leaders: educators, business people, artists, technology experts, library staff, trustees, and others with special talents to share.

Outline

- June 2017:* Discuss the new S.T.E.A.M. programming area with the CPL Building Committee
Meet with contractors about the design of the new S.T.E.A.M. program area
- August 2017:* Finalize the plans and have the Laboratory or Steam Engine constructed
- October 2017:* Purchase the equipment, toys, kids, art supplies, etc. for the S.T.E.A.M. area
- November 2017:* Plan S.T.E.A.M. event sessions with area teachers, engineers, artists, and other community members
- December 2017:* Open House at new Colby Library to introduce S.T.E.A.M. area
- January-May 2018:* Begin S.T.E.A.M. event sessions with community members
- May 2018:* Director Vicky Calmes will prepare a written review and oral report to share with WVLS and member libraries.

Program Goals

The goal of this program is to provide learning opportunities for the community at the library to show that we are more than just a warehouse of materials. The CPL's mission is to provide quality materials, programs, and services to our city and surrounding townships. Both of the schools' mission statements concern the education of their students. Our S.T.E.A.M. proposal supports the goals of all three entities.

Our library community will benefit from the program now by providing educational opportunities for the students on our area. I anticipate that the career visits may prompt some youth to pursue education in S.T.E.A.M.-related fields in the future. Our S.T.E.A.M. area may attract new patrons to the library—even those reluctant readers—who will find that education is available in many forms, not only in books.

Future Funding

Good news travels fast in a small community. With advertising and word-of-mouth testimonials, I believe financial support to continue S.T.E.A.M. material purchases and events will be easy to generate from local businesses. We also have a programming budget, supplemented by our Friends of the Colby Public Library group, which will assure that the program continues.

Budget Request

The Colby Public Library requests grant funding in the amount of \$4500 for our S.T.E.A.M. project.

S.T.E.A.M. "Laboratory" or "Steam Train" Learning Center (Contractor built)	\$2500.00
S.T.E.A.M. Materials and Supplies for Independent Learning (Lego Kits, Erector Sets, Science Experiment Equipment, Models, Art Supplies, etc.)	\$1000.00
S.T.E.A.M. Instructors' Honorariums/Events Supplies	<u>\$1000.00</u>
Total Start-Up Anticipated Expenses	\$4500.00

Evaluation

The Colby Public Library Board of Trustees meets and reviews the programs presented at the Colby Public Library. Since several educators serve on the board, education is primary focus and topic of discussion at the trustee meetings. They will evaluate the success of the program and suggest any changes or improvements to be implemented.