Technology Innovation Challenge Grants

Application Package

Applications Due: April 16, 2010

Introduction

The Technology Innovation Challenge Grant program is made possible by the Educational Improvement Tax Credit (EITC) program through the Pennsylvania Department of Community and Economic Development (DCED). As an approved Educational Improvement Organization (EIO), the Greater Chambersburg Chamber Foundation partners with area businesses to provide grant dollars to teachers, public and private, in the Chambersburg Area School District. Major contributions made by Orrstown Bank, Waste Management and M&T Bank to the Chamber Foundation have <u>made $20,240 available to CASD educators for the current funding cycle.</u>

Funding Priorities

The Technology Innovation Challenge Grants provide <u>$3,000 - $5,000</u> of funding to integrate technology into the classroom. These grants are a stimulus for creative applications of technology in support of creating effective learning environments and high standards for all students. The Greater Chambersburg Chamber Foundation is <u>especially interested in the following application areas:</u>

Innovative approaches to enhance information processing skills. Appropriate use of word processors, spreadsheets, and the like does not appear difficult to teach, but information search and problem solving does. How do we improve the information searching and problem solving skills of elementary and secondary students?

Collaborative-learning and team-building. The Internet and other technologies make collaborating on activities and opportunity for team-building easier to achieve. However, are they effective learning mechanisms? How do we design collaborative learning and team building environments with new technologies that are effective for learning?

Creative strategies to accelerate the academic progress of at-risk students. Can technology be used to help students catch up when they fall more than a half of a grade level behind in a curricular subject? Teachers are often confronted with students who vary widely in their aptitudes and performance levels. Can computers be used to help students move more rapidly toward grade-level performance?

No single proposal is expected to address all of these issues and proposals concerning other areas may be given consideration.

Selection Criteria

The selection committee will take into consideration the following criteria:
- Complete, easy-to-read, and organized applications submitted by April 16, 2010.
- Clear explanation for need demonstrated, use of innovation technology described and potential impact quantified.
- Existing capacity (technology infrastructure, staff, resources, etc) in place to support proposed project and/or clear explanation of how the proposed project will enhance existing capacity to insure successful implementation.

Reporting Requirements

DCED requires that the Chamber Foundation track all receipts and expenditures associated with the technology innovation challenge grants. As such, the Chamber Foundation will require that all grantees submit payment requests (and back-up receipts) with a final report in order to be reimbursed for expenses associated with the project. All reimbursements requests must be routed to the Chambersburg Area School District – Technology Department by November 15, 2010. DCED requires that grants be paid out by December 31, 2010. The CASD Technology Department will have the reporting/reimbursement requests on file.

Application Guidance

K-12 educators in the Chambersburg Area School District are eligible to apply. If you have any questions, please contact Mark Long or Noel Purdy (contact below). If you would like to see what projects have been funded in the past, please contact Noel Purdy.

Please send one copy of your proposal and supporting documents to Mark Long by April 16, 2010.

Contacts:

Mark Long, Director of Technology
CASD, Administrative Building
435 Stanley Avenue
Chambersburg, PA 17201
E-mail: Longmar@chambersburg.k12.pa.us

Noel Purdy, Executive Director
Greater Chambersburg Chamber Foundation
100 Lincoln Way East, Ste. A
Chambersburg, PA 17201
Phone: 264-7101, ext. 212
E-mail: npurdy@chambersburg.org

Grant Review & Award Timeline

- Application deadline: April 16, 2010
- Selection committee meets April 23.
- Grantees notified no later than the first week of May.
- Awards luncheon May 20, 2010.

Greater Chambersburg Chamber Foundation

Technology Innovation Challenge Grant

Application deadline: April 16, 2010

_____   _____
APPLICANT(S)   DATE

_____   _____
SCHOOL   PROJECT TITLE

_____ $_____
GRADE LEVEL/DEPT.   BUDGET REQUEST

_____   _____
DAYTIME TELEPHONE NUMBER   EVENING TELEPHONE NUMBER

Write a one-paragraph summary (**200 words or less**) of the project you would like to try at your school:

<u>**Please answer the following questions. If you need additional space, you may attach pages to this application.**</u>

1.   What challenge(s) face you which this grant will address? Tell why you think there is a special need for this project.

2.   Describe your project with specific detail. Discuss methods, needed materials, resource personnel, a tentative schedule and your completion date.

3. Describe how your project addresses any of the following application areas:
- Innovative approaches to enhance information processing skills
- Collaborative learning and team building.
- Creative strategies to accelerate the academic progress of at-risk students

4. Approximately how many people will be affected by this project? Explain how you arrived at this number.

5. EVALUATION – How will you determine whether your objectives have been achieved? <u>You will be required to write a one-page evaluation at the conclusion of your project (to also include a final budget report)</u>.

6.   Detail your budget request. Include specific information such as kinds of materials and equipment needed, supply sources, etc. <u>Be sure to include all costs.</u>

Example:

<u>ITEM</u>	<u>SUPPLIER</u>	<u>COST</u>
6 "Learning to Read" books	ABC Book Company	$33.00

7. Are you applying for any other grants or receiving any other funds for this proposal?

_____   _____

Applicant's Signature   **Dept. Head or K-12 Supervisor (Secondary)**

_____   _____

Head Teacher (Elementary)   **Building Principal**

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Mark Long, Director of Technology
(Required for all Technology requests)