

Holdenville Education Foundation, Inc. P.O. Box 641, Holdenville, Ok 74848 Grants to Teachers Application

Date: March 6, 2005

Grant Title: Smart Board

School: High School Grade Level: 9-12

Content Area: All content areas will have access to the Smart Board

Total Dollar Amount Requested: \$2,000

This is a school site grant request for a Smart Board. The interactive learning tool will be used by teachers at the High School level that want to provide hands on student centered lessons. This request will enable Holdenville Public Schools to provide technology enhanced lessons to prepare students for future endeavors. This request is a small part of a district wide plan to add additional technology components to upper level courses so that students will have the competitive edge that is required for college, technology centers, military, or job placement.

Signature of Building Principal

Please Mail Application to:

Holdenville Education Foundation

P.O. Box 641, Holdenville, OK 74848

Attn: Teacher Grant Committee



Grants to Teachers Application Form

- 1. What is the Major Educational need this grant addresses? The desire of the Holdenville Public School District is to produce students that are academically and skillfully prepared to succeed at any endeavor that they at attempt after graduation. Due to a variety of abilities, interests, and skill levels we are aware that the students need to be prepared for diverse career and educational choices. These choices include college, technology centers, military, or immediate job placement. Which ever choice the student contemplates, technology is an area that they will have to be proficient in to be successful. We want our graduates to feel that they possess the skills needed to be competitive in their chosen field. Because of the high expense of technology related items, our district has not had the resources available to acquire these items. Following a detailed district plan we are attempting to provide the resources needed for the students and teachers by adding technology components to all upper level courses. We have submitted proposals to a variety of sources to acquire funding for technology items. This year the district has added desktop computers, laptops, graphing calculators, computerized microscopes, and projectors through alternative governmental programs and organizations. Our request to the Holdenville Education Foundation is for the purchase of a Smart Board. This computerized board encourages more active interaction by students during classroom instruction. The long term goal is to make an additional purchase of five more Smart Boards through the governmental Title programs.
- 2. Approximately how many pupils will be affected by this project, both directly and indirectly? The total number of pupils that will be affected by this purchase is unlimited. The board will be used by teachers at the high school who are interested in presenting more student centered instruction.



3. Describe your grant including methods, materials and objectives. Foundation grants are intended to fund a creative teaching plan, so if equipment or materials are requested it should be clearly stated as to why they are an integral part of the plan.

Smart boards involve a multi-sensory approach that enhances the processing of information and learning opportunities of all students. This technology is especially useful for students that are visual or tactile learners. Over five thousand templates are available through software that is used in conjunction with the Smart Boards. The templates which include blank music, maps, solar system, shapes, and protractors, are projected onto the large boards. The classes can take virtual field trips, communicate with experts, and access a multitude of multimedia resources. The boards are an excellent tool for teachers that work with students that have learning disabilities and attention deficit disorder. The boards are useful because they actively involve the learners and help the students focus their attention to the teacher. The Smart Board makes the teacher's computer screen visible to the entire class. Several teachers have submitted requests to the school district for Smart Boards. These teachers are interested in providing student centered instruction that will increase academic achievement and provide a competitive edge for our graduates.

OBJECTIVES: The learner will be provided:

- Technology related skills.
- · Opportunities for student centered learning.
- Competitive edge for future endeavors including college, technology centers, military, or job placement.



- 4. Give a time schedule of implementation.

 The Smart Boards will be used immediately upon receipt.
- Detail your budget request. Include specific information about kinds of materials and equipment needed, sources of supply, and costs (including shipping and handling.) If possible, list alternatives if full funding is not available.

Smart Board: Including shipping and handling \$2,000.

6. What methods will be used for measuring the stated objectives, or what definite evaluation will you make to determine whether the grant was successful? (Please be specific.)

The objectives will be evaluated through teacher observation. The grant will be successful if Holdenville students gain a better understanding of the benefits technology. The grant will also be considered successful if there is increased participation in classroom discussions and if students are actively involved in learning activities.