

Venture Grants
Penn Manor Education Foundation
January 2007

07-01 *Smart Board Technology in the Classroom*

Marticville Middle – Learning Support

Portable Smartboard technology will be purchased to enhance the use of instructional time by allowing the teacher to lead discussions and demonstrations. The board will improve student participation and comprehensive learning. The board will also allow for the use of streaming video, guided practice and modeling of new concepts as well as reviewing assignments.

07-02 *Quiz Bowl Buzzer System*

Manor Middle – Quiz Bowl team

Due to the high degree of interest by students in participating in Manor Middle School's Quiz Bowl Team, a buzzer system is being purchased to accommodate the students during practice sessions and competitions.

07-03 *Smart Board Technology in the Classroom*

Marticville Middle – English

Portable Smartboard technology will be purchased to enhance the use of instructional time by allowing the teacher to lead discussions and demonstrations. The board will improve student participation and comprehensive learning. The board will also allow for the use of streaming video, guided practice and modeling of new concepts as well as reviewing assignments.

07-04 *Smart Board Technology in the Classroom*

Marticville Middle – Science

Portable Smartboard technology will be purchased to enhance the use of instructional time by allowing the teacher to lead discussions and demonstrations. The board will improve student participation and comprehensive learning. The board will also allow for the use of streaming video, guided practice and modeling of new concepts as well as reviewing assignments.

07-05 *Autodesk Design*

Marticville Middle – Tech Education

Site licensing for Autodesk Inventor solid modeling, AutoCAD, and Autodesk VIZ 3D visualization software will be purchased. This licensing will support a grant received from the National Science Foundation.

07-06 *North Museum Planetarium*

Martic Elementary – 5th grade

The 5th grade students will visit the North Museum Planetarium as part of their science curriculum. The visit will help students become familiar with the location of the planets and the configuration of the constellations.

07-07 Palm Pilots

Central Manor Elementary – 2nd grade

Palm pilots will be purchased for use in the following areas: Spanish, Geography, Language Arts and Math.

07-08 High Five!

Hambright Elementary – 2nd grade

In an effort help combat obesity and diet related diseases among children, the school nurse will meet with each 2nd grade class with information about fruits and vegetables. The students will be challenged to eat more of these types of snacks and will keep track on a daily basis with the goal of changing their eating habits.

07-09 Jordan Sonnenblick (Author in Residence)

Manor Middle – 8th grade students

Author Jordan Sonnenblick will do a presentation for 8th grade students and also small group presentations on the craft of writing. His books are geared to a middle school audience.

07-10 Student Microscopy

Penn Manor High School - Science

Approximately 300 students take biology each year. The PA Academic Standards for Science and Technology mandates the use of advanced tools, materials and techniques to answer complex questions. The microscopes included in this grant will allow the 300 biology students to do more lab activities and become better acquainted with the proper use of microscopes.

07-11 Educator-In-Residence – Taxidermist Presentation

Central Manor Elementary – Kindergarten, 1st grade, 2nd grade

Roxie Stultz is a taxidermist with a wealth of knowledge. She will present a program to the three grades explaining what taxidermy is and answer questions.

07-12 Artist-In-Residence - Fine Arts Day

Hambright Elementary – Entire School

This artist-in-residence grant will bring local artists and crafts people to Hambright for demonstrations and hands-on activities for all students. Some presenters include artists (origami, watercolor, oil painting), an architect, theater actors, and musicians. This day celebrates the skill and mastery of the people in our community and provides the students with the unique opportunity to experience art in action.

07-17 Reading Oasis Adventures

Martie Elementary School – Entire School

This project provides reading and writing enrichment opportunities for both reluctant and ravenous readers. The goal is to expand the students' vision of the work of reading through the portals of the school's Reading Oasis. Monthly book clubs and special events days will help students embrace reading in all of its genres. Poetry, folk tales, math tales, science tales, non-fiction books will be provided for all levels.

07-18 *Let's Eat French Food*

Penn Manor High School – Foreign Language

The foreign language department will purchase visual materials to compliment the unit on French food. The materials include posters, an easy French cookbook, plastic food sets for learning vocabulary, as well as hands-on activities. All levels of French students will use these materials.

07-19 *Spanish Enrichment*

Penn Manor High School – Foreign Language

The foreign language department will purchase 20 hardbound Spanish-English dictionaries for use by all levels of Spanish students.

07-20 *Technology Update*

Penn Manor High School – English

The English department will purchase DVD/VHS players to be shared by the department to use when showing films related to curriculum.

07-21 *Small Animal Care*

Penn Manor High School - Agriculture

The students taking the Veterinary Science course will be provided with practical experience working with animals and learning the importance of management, care and recordkeeping. Rabbits will be housed at the high school for this purpose. Students will be demonstrating care and handling to the high school's Life Skills classes.

07-22 *Student Created READ Posters*

Penn Manor High School – Art

READ posters created by commercial art students will be printed and mounted for display in the library.

07-23 *Listen to Learn*

Pequea Elementary – Reading

To help increase fluency, students will use personal CD players to hear good models of reading. The program, Reading Naturally, offers CDs for students to listen to at their reading level and encourages them to read along with the audio.

07-24 *Supporting the Social and Emotional Needs of Students*

Letort, Hambright and Conestoga Elementary – Gifted Students

Self-help books will be provided at each elementary school listed to help primarily the gifted students to deal with both social and emotional programs. The books will allow students to have a resource to help them deal with some of the issues they face. The guidance counselors in each building can also utilize the books.

07-25 *Chesapeake Bay Foundation Skipjack Sailing Trip*

Penn Manor High School - Science

Students in the Ecology of the Susquehanna River and Chesapeake Watershed class will take a field trip to Annapolis, Maryland and board the Skipjack Martha Lewis. They will learn about navigation and how local water quality impacts the water quality and productivity of the bay.

07-26 *Cut it out!*

Eshleman Elementary – Entire School

Ellison Die Cuts will be purchased for use by all staff at the school.

07-27 *Helping Students Through Parent Education*

Conestoga Elementary – Entire School

Resources for a Parent Lending Library will be purchased for use by all parents.

The books purchased will cover topics such as behavior management, discipline, divorce, and positive parenting.

Total funds awarded for Venture Grants - \$26,890.40