

Venture Grants
Penn Manor Education Foundation
October 2006

06-25 Building Literacy for Life

Letort Elementary – Grades 3, 4, 5, 6

This project incorporates a spiraling reading comprehension program targeting specific skills and offering practice at the reader's instructional reading level. Each month a different skill will be focused on at each grade level and will be reviewed throughout the school year. The reading skills are aligned with PA state standards.

06-26 Reusable and Renewable Resources

Conestoga Elementary – Grade 3

A presenter from Shut's House at the Lancaster County Park will help to set up classroom recycling centers and will demonstrate the process of reusing paper and other scraps to make new paper.

06-27 Bully Buster Storyteller

Manor Middle School – Grades 7 & 8

This bullying prevention speaker will address the entire school. Follow-up lessons will be taught throughout the year focusing on specific issues.

06-28 Animal Experiences

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

Susan Vollmar is a wildlife enthusiast with a wealth of knowledge. She will visit each class and teach hands-on lessons relating to the six animal groups, migration and hibernation. This project will serve as enrichment to the existing science curriculum.

06-29 Enhancing Comprehension through Listening Skills

Central Manor Elementary – Grade 2

This program uses technology to enhance listening skills as a means of building comprehension when reading.

06-30 Kevin Lehman, Artist in Residence

Martic Elementary – Entire school

Professional clay artist, Kevin Lehman, will demonstrate throwing pots on the potter's wheel, work with students in their art classes and help the sixth graders create a clay mural.

06-31 Careers in Science

Manor Middle and Marticville Middle – Grade 8

This grant will expand the resources available to students on topics such as engineering and current career trends including volcanology, computer program design, forensic science, etc. These resources will be located in the IMC in each building.

06-32 *The Living Experience*

Eshleman Elementary – Grade 6

The 6th grade students will visit *The Living Experience*, a simulation of the Underground Railroad. Individuals such as Eliza Parker, Rev. Stephen Smith, Rev. Jarena Lee, and Lydia Hamilton Smith tell their courageous stories about their work on the Underground Railroad.

06-33 *Community Literacy Day/David Greenberg (Author in Residence)*

Martic Elementary – Entire school

David Greenberg, author of poetry books for children, will spend the day presenting his work and sharing his enthusiasm for poetry with students. He will also facilitate small group writing workshops throughout the school.

06-34 *Leveled Reader's Theater Scripts*

Pequea Elementary – Grades 1-6

The leveled Reader's Theater scripts will take on the challenge of raising fluency scores through repeated readings of scripts.

06-35 *Jordan Sonnenblick (Author in Residence)*

Marticville Middle – Entire school

Author Jordan Sonnenblick will do a presentation for 7th and 8th grade students and also small group presentations on the craft of writing. His books are geared to a middle school audience.

06-36 *French Curriculum Enhancement*

Middle School, High School – French Levels 8th grade through French IV

Activities in the current textbook are tied to a DVD series, which presents native speakers in real world situations. Students will have a chance to improve their speaking ability.

06-37 *Real Care Baby*

High School - Family and Consumer Science

Students have been using Real Care Babies, which simulate having a newborn, for several years. With the increase in minority students, babies that more closely resemble these students will be purchased. Students learn first hand over a weekend the reality of caring for a newborn.

06-38 *Using Rich Video Media to Enhance Curricular Lessons*

Hambright Elementary – Grade 2

This project will incorporate video media into lessons to support social studies, science and health curriculum. The short media clips will open dialogue and motivate the students to participate in the content area lessons.

06-39 *Digital Piano/Music Technology*

Hambright Elementary - Music

A digital piano will be used in all music classes as well as for music performances. It provides the opportunity to record and playback songs allowing the teacher to move throughout the classroom while music is playing. The digital piano can also be used in conjunction with computer software programs.

06-40 Phonics Manipulatives

Eshleman Elementary – Kindergarten

This project provides a collection of mini lessons and activities for children to learn phonic skills. The supplemental materials will offer concrete objects for children to work with including graphic organizers and organizations charts.

06-41 Model UN

Penn Manor High School

The high school Model UN students will attend the Boston Model United Nations. This is a unique, hands-on experience of simulating the United Nations by role playing and taking on the identity of delegates from the assigned countries, researching their economic policies and speaking and debating in front of high school students from across the country.

06-42 Launching PMTV Channel 25

High School – Art Department/Video Production

This grant will provide needed equipment for the video production class that produces the daily morning announcements. The goal is to develop effective video presentations both at the high school and around the district.

06-43 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.

06-44 The Ultimate Chemical Equation Handbook

High School – Chemistry

Books to be used by the AP Chemistry classes that will improve understanding of chemical equations and help to improve the test scores of the participants.

06-45 Bonding Over Books

Conestoga Elementary School

Bonding Over Books is a student created book club that has been an overwhelming success. Multiple copies of award winning books will be purchased so that students can read and discuss them. Teachers will also be using the books for guided reading groups.

06-46 Guess the Artist

Hambright Elementary – Music all grades

Students will learn about artist both past and present and gain a cultural connection to the world around them. Students will be introduced to 25-30 artists and learn to identify their work.

06-47 Boardmaker

Letort Elementary – Kindergarten

Boardmaker software will be used to enhance writing activities in the classroom by using picture symbols to aid in developing rebus type stories.

06-48 District Wide Readathon

All students/community

High school students and teachers organize a district wide readathon to coincide with the National Education Association's celebration of Dr. Seuss' birthday. High school students will go into the elementary schools to promote reading and invite the students to the event. This is a family event that promotes reading together.

06-49 Quiz Bowl Buzzer System

Marticville Middle School – Quiz Bowl team

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

06-50 What's for Dinner?

High School – Twilight Program

Many students lack the basics when faced with food and nutrition options. This project features students learning to prepare nutritious meals that are simple yet healthy.

06-51 Is that a Cucumber or a Zucchini?

All Elementary Schools – 4th grade

The school nurses will conduct monthly sessions that introduce students to a different kind of healthy vegetable and fruit. The students will have a chance to taste test the featured items. This project will supplement the healthy lifestyle curriculum. With obesity in children a focus by the State of PA, this program will help students learn about better nutrition and introduce them to unfamiliar, healthy foods.

06-52 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.

06-53 Safety Simulator

High School – Grades 11 and 12

The safety simulator, provided by the PA DUI Association, is an educational tool that gives lessons in safe driving and the effects of impairment. The simulator lets students "drive" while impaired by alcohol or engaged in risky behavior.

06-54 iPods for IEPs

High School – Learning Support/Science/Tech Ed

Podcasting will be used to assist students who have been identified as having reading disabilities. These Podcasts will consist of video capture of individual test questions followed by an audio track of individual test questions. The Podcast will remove the need for the instructor or aide to read test questions and students can see as well as hear the questions repeated as many times as necessary.

06-55 Expanded Speech Therapy Testing Library

All Schools – K to 12

The grant will expand Penn Manor's testing library for students receiving speech/language therapy services. In addition, all new students referrals need to be tested. The tests will be available to all five speech therapists at all ten schools.

06-56 Agriculture Information and Technology

High School – 9-12 Agriculture Students

The grant will provide a builder's level or meridian level to help students become proficient in using this tool to correctly determine the slope or grade of a proposed building lot. The grant will also provide a global position system that will allow students to give accurate locations of landmarks and also provide real time crop yields while harvesting.

06-57 Biblioguidance Program

Central Manor Elementary – Grades K-6

This program will provide books that incorporate children's literature into the existing comprehensive guidance program. The books will assist students with emotional programs and changes in their lives by identifying with the main characters in the books and learning coping strategies.

06-58 Classroom Clickers

High School – Math Department

Powerpoint presentations will be transformed into interactive presentations with questions that allow every student in the class to select a response with their clickers and transmit the data to the presenter. Teachers will be able to quickly determine the collective understanding of the entire class and track individual student learning at the point of instruction.

Total funds awarded for Venture Grants - \$41,718.00