

**Venture Grants**  
**Penn Manor Education Foundation**  
**October 2009**

**09-24 *Science Enrichment Activities***

Central Manor Elementary – 2<sup>nd</sup> 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.

**09-25 *Glass Mosaic Mural – Phase 3***

Penn Manor High School – Art

The Ceramic Trends classes will create a replica of Van Gogh's Starry Night painting in mosaic form on the retaining wall in the auditorium courtyard. The commercial art class will help to transfer the image to the wall.

**09-26 *Action Based Learning***

Hambright Elementary – 5<sup>th</sup> grade

Fifth grade students will be giving up their chairs for exercise balls! This will improve their posture and their attention. The balls allow movement without making noise and disturbing others and help students to focus on learning.

**09-27 *Classroom Podcast Studio***

Penn Manor High School - English

Students in English classes are required to read a number of books and present to their classes. This grant will enable students to participate in a book chat where they are interviewed and the session recorded to be shared in a podcast.

**09-28 *Tornado Tubes and Art***

Martic Elementary - Art

Combining art and science, the project will include a landscape picture designed by the students showcasing their knowledge of foreground, middleground and background. The picture will wrap around the bottle used to make the tornado. Food coloring will help students learn about tint. Using two plastic soda bottles and a connector tube, students will simulate a tornado.

**09-29 *Dudley Library Books***

Central Manor and Pequea Elementary Schools - Library

Dudley is a therapy dog used at both schools. A book has been written about Dudley's adventures. Books will be purchased for each school library.

**09-30 *Living History – Author-in-residence***

Manor Middle School – 7<sup>th</sup> grade

Mr. Fayerman, an Auschwitz survivor, will speak to all 7<sup>th</sup> grade students and meet with many of them in smaller groups as part of a unit on historical fiction.

Mr. Fayerman's book, *A Survivor's Story*, will be available for the students to read.

**09-31 *Reading Reasons – Educator-in-Residence***

Penn Manor High School

Nationally known teacher and speaker Kelly Gallagher will speak to all high school teachers discussing the concepts in his book, *Reading Reasons*.

**09-32 *Thinking Outside the Box***

Penn Manor High School – Psychology

The number of students taking Social Psychology and AP Psychology has grown to 500 students this school year. A very popular activity is the unit on teaching rats learned behaviors. This grant will purchase a Skinner Box to provide a controlled laboratory apparatus for this unit.

**09-33 *School to Work Materials***

Penn Manor High School

Students enrolled in the School to Work program will use atlases for the unit that focuses on travel training and community awareness. A workbook to accompany the textbook will also be purchased.

**09-34 *Extended Action Based Learning***

All Elementary Schools

Research shows that physical movement can directly influence students' ability to learn, think and remember information. The learning ladder action based learning tool will include spatial, visual and kinesthetic strategies. Each elementary school will receive the materials.

**09-35 *Study Island Software***

Central Manor Elementary – Grade 2

Students will be able to get more individual work on reading and math skills by choosing traditional tests or interactive games as their learning methods. The program offers a hands-on alternative to the traditional workbook practice.

**09-36 *7<sup>th</sup> Grade Educational Trip***

Marticville Middle School – 7<sup>th</sup> grade

The entire 7<sup>th</sup> grade will visit the Susan P. Byrnes Health Education Center, which promotes healthy lifestyles through education and multimedia experiences. Students will be able to pick two of three programs – *Fat: What's up with that?*, *Drugs: What's the big deal?* or *Teen Talk*.

**09-37 *Supplemental Materials for Content Learning***

Eshleman Elementary – 3<sup>rd</sup> grade

Books that enhance the content area curriculum and a set of magnetic compasses will be purchased to be shared by the 3<sup>rd</sup> grade classes.

**09-38 *Unheralded Heroes Project***

Penn Manor High School – Social Studies

Students will attend this special symposium at McCaskey High School to hear various educators-in-residence during this one-day workshop on the 140<sup>th</sup> Anniversary of the 15<sup>th</sup> Amendment.

**09-39 *Digital Camcorders***

Hambright Elementary

Funding for two digital camcorders to be used by members of the 6<sup>th</sup> grade technology team will be purchased. One project planned is an iMovie on how to conserve energy. The movies will be uploaded to the school Moodle and blog sites so that parents, faculty, and staff can see the final projects.

**09-40 *County Envirothon***

Penn Manor High School – Science

The high school will establish a Lancaster County Envirothon Club. Funds are for initial training and supplies.

**09-41 *Poetry Across the Board***

Marticville Middle School – Library

This grant will be used to purchase poetry books that tie in with the different subjects taught in middle school. The books will be available to all students in the library.

**09-42 *Twilight Activities – Giving Back***

Penn Manor High School – Twilight School

Students in the Twilight program will be making pajama bottoms for an orphanage in Mexico. Students will also learn how to prepare a healthy meal for their families to encourage better communication and eating habits.

**09-43 *Theatre Etiquette/Manners Unit***

Manor Middle School – 7<sup>th</sup> grade (Blue Team)

Students on the Blue 7 Team will attend a performance at the American Music Theatre as part of the Manners Unit. Proper dress and behavior in this type of setting will be stressed.

**09-44 *Bookroom Books***

Marticville Middle School

Additional books will be added to the school's bookroom. An effort will be made to purchase sets of more contemporary literature that will appeal to a broad base of students.

**09-45 *Preparing Students for Life***

Penn Manor High School – Social Studies

A classroom magazine subscription to the New York Times *Upfront* will be used to supplement the history curriculum and provide a better understanding of current issues and hot topics.

**09-46 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 new buzzer system with a visible clock is being purchased to accommodate the students during practice sessions and competitions.

**09-47 Twilight Trips**

High School – Twilight School

Twilight students will take field trips as an enhancement to their social studies curriculum and to improve interpersonal relationships and interaction skills.

**09-48 Mathematical Inspiration**

Marticville Middle School

Three handheld calculators for use by advanced math students will be purchased.

**09-49 Community Outreach for ELL Families**

Entire district

This program will allow ELL students to become more involved in the community by participating in a field trip to a local farm market. A second goal is to provide students and their families with personal contacts to other ELL families within our district through an ELL picnic.

**Total funds awarded for Venture Grants - \$24,153.72**