

**Venture Grants**  
**Penn Manor Education Foundation**  
**February 2012**

**12-01 *Scout, Atticus, & Boo***

Penn Manor High School

A classroom set of Scout, Atticus & Boo: A Celebration of To Kill a Mockingbird collection of essays will be used to illustrate to students the impact this novel has had on others. This book will emphasize the cultural impact of Mockingbird and lend new insight from different perspectives.

**12-02 *Classroom Reading Library***

Manor Middle School

Additional reading material will be purchased for use by Reading 8 students. They are required to read 20 books a year. Having books available in the classroom that are high-interest fiction and non-fiction will offer something for all levels.

**12-03 *Otter Creek's Mastering Math Fact Families Program***

Conestoga Elementary

A school wide license would allow teachers to use this software to supplement math facts practice daily. The site license includes teacher instructions and all blackline masters of the basic math facts sheets. Students will be able to set individual goals and classroom teachers will be able to track the improvement each student is making.

**12-04 *Artist in Residence***

Penn Manor High School

The goal of this program is to bring in artists in residence who demonstrate success in specific careers based on their intelligence strengths. Each guest speaker will describe their struggles and successes throughout their education and career exploration. The goal is to motivate students as these professionals share their journey to achieve success in a career that focuses on their intelligence strengths.

**12-05 *iPad Communities***

Penn Manor High School – Life Skills

One common need in the Life Skills class is communication. The iPads will allow students who have difficulty with both expressive and receptive language needs to reach new academic and life skills levels through the use of this device.

**12-06 *Imani Edu-tainers Workshop – Artist In Residence***

Manor Middle School

An Artist in Residence group called Imani Edu-tainers will provide a hands-on experience to compliment a multi-cultural segment through African music and dance. This will help students have a better appreciation for other cultures and a better understanding of their traditions.

**12-07 *Headphones***

Hambright Elementary – 2<sup>nd</sup> grade

Headphones will be purchased to assist with literature groups. During literature groups, some students are working on the Tumblebook website to practice comprehension while other students are reading aloud to teachers. The headphones will help with concentration issues.

**12-08 *Leader in Me***

Hambright Elementary Staff

Leader in Me is a leadership development model that impacts the traditions, events, organization, culture, instructional methodologies, and curriculum of the school and includes staff, faculty, students and community members. It will help to create a guiding vision of what “greatness” means within the culture of the school.

**12-09 *Brigance Assessments***

Penn Manor High School

The grant will purchase a Transition Skills Activities Kit. This kit will aid with assessments for students in the School to Work program. Areas covered include vocabulary, counting money, telling time, knowledge of personal information, and other life skills.

**12-10 *French Curriculum***

Penn Manor High School

Students in tall levels of French will use materials that contain many reading, writing and speaking activities that help develop crucial skills.

**12-11 *Peer Helping Retreat***

Manor Middle School

The retreat is designed to train and develop 7<sup>th</sup> grade students who will service the Penn Manor schools. Peer helpers are trained to be listeners, problem solvers, and positive role models in school and in the community.

**12-12 *Response Devices***

Penn Manor High School

Students will use the active expression response system to provide teachers with information related to student comprehension of a topic and lesson allowing teachers to quickly adjust their instructional strategies. The response devices allow students to actively and comfortably participate in class. It encourages student involvement in the lessons and prevents students from being passive learners.

**12-13 *School Garden/Outdoor Classroom***

Conestoga Elementary

The project is to develop a school garden/outdoor classroom. The outdoor classroom would include multiple raised beds used to grow vegetables, herbs and a variety of annual and perennial plants as well as a composting area. The goal is to use the garden to compliment existing curriculum with hands-on education through the use of the garden as an outdoor learning lab.

**12-14 Interactive Classroom**

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

Students will use the active expression response system to provide teachers with information related to student comprehension of a topic and lesson allowing teachers to quickly adjust their instructional strategies. The response devices allow students to actively and comfortably participate in class. It encourages student involvement in the lessons and prevents students from being passive learners.

**12-15 Kickbikes**

Manor Middle School

The grant will provide kickbikes to improve the quality of the physical education program provided to students in the adaptive physical education classes. Kickbikes work the whole body and will improve cardiovascular fitness as well as balance, motor skills, and coordination.

**12-16 Science Laptops**

Manor Middle School

The science department will integrate technology to help students with data input as well as adding visual representation of their activities. The incorporation of the technology will drastically cut down on paper usage as labs will be transferred to the “cloud” allowing for digital copies of be made. This will allow for a more engaging classroom for the students and easier manipulation of lab assignments.

**12-17 Library Additions**

Penn Manor High School

Books that stimulate curiosity, enhance learning and provide students with the ability to appreciate all forms of literature will be purchased for the high school library.

**12-18 District Read-a-thon**

Penn Manor School District

High school students and teachers will organize a district wide read-a-thon to coincide with the National Education Association’s celebration of Dr. Seuss’ birthday. This is a family event that promotes reading together and is open to anyone in the community.

**12-19 Maryland Science Center – Artist In Residence**

All seven elementary schools

The "Science to Amaze" series from the Maryland Science Center will visit each elementary school. This program will help younger students understand the world around them and will have older students gather and question from different forms of scientific investigations. The program integrates physics, chemistry, and biology.