

**2017 P-H-M Education Foundation  
Fall Grants Report**



**To:** P-H-M Education Foundation Board Members

**From:** 2017 P-H-M Education Foundation's Grants Committee – Ron Witchie (Chairman), Beth Doster, Michele Jurkaites, Tom Meilstrup, Kris Moore, Erin Murphy, Joan Renbarger, Jayson Snyder, and Mari Linn Wise

**Date:** November 28, 2017

**Fall 2017 Grant Summary:**

- Total 2017-18 Grant Budget — \$33,920
- Fall 2017 Grant Budget — \$16,960
  
- EZ Grant applications received — 31 requests totaling \$5,927.19
- EZ Grant applications funded — 19 requests totaling \$3,895.16
- Traditional Grant applications received — 11 requests totaling \$32,959.30
- Traditional Grant applications funded — 7 requests totaling \$12,855.01
  
- Grants denied because they did not meet grant criteria — 0
- Grants deferred to the following grant cycle — 0
- Grants referred to Corporations for Education or Executive Committee — 4
- **Approximate number of students impacted** — 4,569
- **Grant funds awarded** — \$16,750.17
- **Grant funds balance** — \$209.83

**The PHMEF 2017 Grants Committee requests the approval to fund the following EZ Form grant requests for \$250 or less:**

- 1) Increasing Expressive Language in Speech/Language Therapy**  
Northpoint, Mary Frank elementaries – Shannon Harrington  
Grade K-5; 90-100 students impacted  
Awarded: \$250 – Funding for Expanding Expression Tool program
  
- 2) Steam Erosion and Deposition and Mineral Crystals**  
Horizon Elementary – Anna Lira  
Grade 4; 100 students impacted  
Awarded: \$237.83 – Hands-on kits offer detailed learning on erosion and minerals.
  
- 3) Learning Toys for Students with Multiple Disabilities**  
Mary Frank Pen Pals Preschool – Tess Weaver  
Grades Preschool; 8 students impacted  
Awarded: \$241.90 – Learning toys geared toward students with more severe disabilities.
  
- 4) Flocabulary: Grammar/Vocab Made Fun**  
Penn High School – Francesca Varga  
Grades 10-12; 350 students impacted  
Awarded: \$250 – Program that utilizes hip hop to create standards in math, science, social studies, current events.

- 5) Clean Shop**  
Penn High School – Les Crooks  
Grade 9-12; 200 students impacted  
Awarded: \$99.98 – Shop vacs to replace non-working vacuums to maintain a clean shop.
- 6) ‘Lead-ers’ in Public Health**  
Penn High School – Courtney Porters and John Gensic  
Grades 9-12; 100 students impacted  
Awarded: \$248.33 – Seniors to test lead levels in the P-H-M community with Lead Check Instant Test Swabs.
- 7) Happy Numbers for Happy Kinders**  
Moran Elementary – Meg Csenar  
Grades K; 21 students impacted  
Awarded: \$249– Computer program that fosters individual growth in math
- 8) Loud and Clear**  
Elm Road Elementary – Christy Cook  
Grade 4; 100 students impacted  
Awarded: \$199.96 – Bluetooth portable microphones to be used by students when sharing presentations in class.
- 9) Children’s Literature in the Music Classroom**  
Meadow’s Edge Elementary – Sarah Fish  
Grades K-5; 392 students impacted  
Awarded \$250 – Books that will incorporate musical concepts and enhance lessons in history, movement, and composition.
- 10) Student Service Lounge**  
Schmucker Middle – Jim Langfeldt  
Grades 6-8; 250 students impacted  
Awarded \$250 – Provides additional seating in the front office for students waiting to meet with counselors.
- 11) Playing to Learn**  
Moran Elementary – Stephanie Strasser  
Grades K; 20 students impacted  
Awarded \$175 – Subscription to Mathseeds, which is a comprehensive, blended math program created for early learners grades K-2.
- 12) Physical Health & Growth**  
Penn Pals Preschool and Bittersweet – Sara Barhydt  
Grades Preschool; 85 students impacted  
Awarded \$220.26 – Funds will be used to purchase scooters and storage rack that will be used to enhance balance and coordination.
- 13) Adventures in Computer Science**  
Prairie Vista Elementary – Amanda Fox  
Grades K-1; 160 students impacted  
Awarded \$224.95 – Let’s Go Code will introduce computer science to lower elementary students.

#### **14) Bearings**

Penn High School – Evan White

Grades 9-12; 300 students

Awarded \$150 – Bearings will be used to make axles spin freely, without friction in the Principles of Engineering class.

#### **15) Physics Guitar Unit Project**

Penn High School – Jonathan Lockwood

Grades 12; 60 students

Awarded \$250 – Materials to build an electric guitar to teach physics, including acoustics concepts such as tension and resonance. Materials are reusable.

#### **16) Get Your Neon Read On**

Elm Road Elementary – Ashley Kocsis

Grades 4-5; 200 students impacted

Awarded \$223.20 – Supports close reading by using highlighters that will illuminate key reading details.

#### **17) Fish Are Friends**

Northpoint Elementary – Katie Zielinski

Grades 20; 20 students impacted.

Awarded \$126 – Classroom pet fish will enhance class community, teach responsibility.

#### **18) High Interest Novels for Reluctant and Below Grade Level Readers**

Discovery Middle – Jennifer McMillen

Grade 6-8; 60 students impacted

Awarded \$248.75 – Books designed to encourage middle school students who are reluctant to read due to below grade level abilities.

**The PHMEF 2017 Grants Committee requests the approval to fund the following Traditional Form grant requests for:**

#### **Full Funding**

##### **1) *Writing Mentor Texts***

Meadow's Edge Elementary – Leah Gerbeth

Grade 3-5 — 200 students

Requested \$377.74 — Received \$377.74

A collection of mentor texts books will be used in literature to provide concrete, quality examples traits of writing, ideas, organization, voice, word choice, sentence fluency, conventions and presentation. Students will utilize these mentor texts as concrete examples as they build upon their own writing skills.

##### **2) *Smart Music***

Grissom Middle – Vickie Marshall

Grades 6-8 — 422 students

Requested \$3,549 — Received \$3,549

Band, choir, and orchestra students will benefit from the SmartMusic program that provides an integration of technology, differentiated instruction, one-on-one tutoring for those who need extra support. It allows students to perform music, watch and listen on their Chromebooks, and provides automatic feedback on their performance with correct notes highlighted.

**3) *Sit and Read A Bit***

Bittersweet Elementary – Patricia Heidkamp  
Grades K-5 — 470 students  
Requested \$1,249.67 — Received \$1,249.67

Back Jack chairs will be used in the school's library for students to use while reading. These chairs provide comfortable seating with a floor cushion and back rest. They can be used upright or in a reclined position and students will be able to easily maneuver the lightweight chairs around the library.

**4) *Blast Off With Rocketbooks for STEM Success***

Penn High School – Rebecca Tagliaferri and Jonathon Lockwood  
Grades 10-12 — 360 students  
Requested \$2,400 — Received \$2,400

A Rocketbook is a notebook with waterproof synthetic poly blend pages. These pages can be written on with a Pilot pen, highlighter, or markers. Students will be able to save assignments and can be sent to multiple locations such as the Cloud, electronically to email addresses or Google drives files or Dropbox, etc. Once the assignment is complete, these pages can be cleaned with water and ready to be used again. These Rocketbooks will be utilized in Math and Physics classes.

**Partial Funding**

**5) *Bakers Gonna Bake***

Penn High School – Cara Watt  
Grades 9-12 — 228 students  
Requested \$3,950.65 — Received \$2,410.65

Culinary materials will provide updated equipment for the Penn's Nutrition and Wellness classes and Culinary Arts & Hospitality Management class. These new materials will allow teachers to put a stronger emphasis on organization and inventory, as most equipment will be purchased according to a color-coded system. Updated cooking equipment also will allow students to better plan and prepare healthy meals.

**6) *iPads for Inclusive Preschool Classrooms***

Elsie Rogers Preschool – Pam Walters  
Grade Preschool — 63 students  
Requested \$2,884.99 — Received \$1,602

iPads have many ways to accommodate multiple learning styles and varying physical and mental abilities. Visual learners can easily see text and moving texts. Auditory learners can experience the lesson through sound provided by headphones or speakers. Kinesthetic learners can physically manipulate text, images and other stimuli directly on the screen with the touch of a finger.

**7) *Exploring Science through a Literary Lens***

Discovery Middle – Shonda Masterson  
Grades 6 — 300 students  
Requested \$1,265.95 — Received \$1,265.95

This project will immerse science students into non-fiction literature in their quest to gain knowledge and understanding in science and the scientific process. Students will be able to read scientific stories and extract evidence to make claims and conduct research.