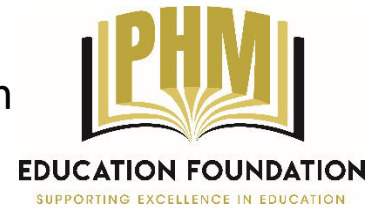


2022-23 P-H-M Education Foundation Fall Grants Report



To: P-H-M School Board Members

From: 2022 P-H-M Education Foundation Grants Committee – Kris Moore (Chairman), Shanon Buari, Farin Henderson, Jennifer Smoker, Joan Renbarger, Dr. Lavon Dean-Null, and Jennifer Turnblom

Date: November 15, 2022

Fall 2022 Grant Summary:

- **Total 2022-23 Grant Budget — \$35,500**
- **Spring 2022 Grant Budget — \$15,500**
- Total EZ Grants Requested- \$3,068.94
- Total EZ Grants Approved- \$1,565
- Total Traditional Grants Requested- \$33,787.33
- Total Traditional Grants Approved- \$13,663.68
- **Total Fall 2022 Grants Awarded- \$15,228.68**

The PHMEF 2022 Grants Committee requests the approval to fund the following EZ Form grant requests for \$250 or less:

1) Book Hoarders Book Club for Reluctant Readers

Grissom Middle School

Awarded \$250

33 copies of Gordon Kormon's No More Dead Dogs

2) Mastering Math

Elm Road Elementary School

Awarded \$250

Hands on math practice for 3rd graders

3) Increasing Expressive Language in Speech/Language Therapy

Moran Elementary School

Awarded \$250

Expanding Expression tool to help students who struggle with oral language

4) WSMS Green Screen

Schmucker Middle School

Awarded \$250

Green Screen for Schmucker students to use with video announcements

5) Outdoor Picnic Tables for Elsie Rogers

Elsie Rogers Elementary School

Awarded \$250

Outdoor picnic tables for lunch or outdoor classroom time

6) STEM Bins

Walt Disney

Awarded \$250

STEM bins from Hand2Mind for engineering, creativity, and critical thinking

7) Generation Genius Science/Math ENLs

Elementary ENL

Awarded \$250

Online math and science lessons for K-5 ENL students

The PHMEF 2022 Grants Committee requests the approval to fund the following Traditional Form grant requests for:

Full Funding

1) Life Saving Science, Safe Sleep Saves Lives

Penn High School - John Gensic, Holly Austin, Kylee Wetzel, Antonia Boger-May

Grade 9-12, 490-1000 students annually

Awarded \$1,800

3D infant model kits that work in coordination with a mobile app to collect data on oxygen saturation in a baby in different positions. This will help teach students about safe sleep for infants and blood oxygen levels as well as engage students in ways to help prevent SIDS across the community

2) Discovery Archers eSports

Discovery Middle School – James Howard and Tanner Givens

6th-8th, 40 students annually

Awarded \$1,480

eSports is rapidly gaining popularity and has a successful team at Penn High School. This grant will purchase consoles, controllers and games as well as an esports membership to allow DMS to start their first eSports team and help students engage in the team atmosphere.

3) Moran K-5 Musical Equipment

Focus on Moran but available to all elementary classrooms- Laura Scott and Jessie Kinney

Grades K-5, 437+ students annually

Awarded \$3,778

Equipment to produce Moran's first musical. This will give students in a title one school and opportunity to experience the performing arts and is a collaboration with the school's PTA to assist in funding. Speakers, mixers and cables used in the production will be shared with all 11 elementary schools in the district.

4) Spin Success Pottery Wheels

Grissom Middle School – Elizabeth Marshall

6-8, 390 students annually

Awarded \$3,321.68

Grissom is the only middle school in the district that offers full year art in 7th and 8th grade. The addition of two pottery wheels will give students an opportunity to learn new skills and grow in knowledge and appreciation for ceramics.

5) Studying the Little Things that make a Huge Difference

Penn High School- Antonia Boger-May, John Gensic, Brendan Tubbs

11th & 12th, 270 students annually

Awarded \$900

Equipment for a polymerase chain reaction and gel electrophoresis labs to help students research DNA and how biotechnology can be used. These funds will be combined with a grant from New England Labs and student fees to cover the cost of the program for upper-level biology classes. Through a partnership with Ivy Tech students can use this equipment to work with the college's DNA barcoding equipment and expand their knowledge.

6) See it and 3D it

Horizon- Julia Rulli

Grades K-5, 500+ students

Awarded \$535

Purchase of a 3D printer for Horizon's STEAM lab to build excitement and engagement creating models and using ratio and scale to recreate real objects.

7) Growing a Better School Environment Vertically

Penn High School – Lee Morris, Lindsay Soard, John Gensic

Grades 9-12, 430 directly 3500 indirectly

Awarded \$999

Funds will be used to purchase a vertical garden home kit and hydroponic garden tower system along with funds raised by a succulent sale held by the plant club. These garden items will help biology classes study photosynthesis, nutrient cycling, respiration and more.

Partial Funding

1) Walt Disney FLL team

Walt Disney- Lisa Ludwig

Grades 3&4th

Requested \$1700

Awarded \$850

3rd grade students were engaged and excited about the Foundation's Short Circuits program and this grant provides supplies and equipment for Walt Disney to start one First Lego League team.