



# Radnor Educational Foundation

## Grants Summary Report

School Year: 2010-11

### Grant Amount

- \* IES SIPPS program** **\$500.00**  
Pat Madeira – IES Principal                      Mary Lanciano - Learning Support Teacher  
The SIPPS (Systematic Instruction in Phoneme Awareness, Phonics and Sight Words) program is a decoding curriculum that teaches the prerequisites for developing reading fluency and comprehension for struggling readers.
  
- \* RHS Radnor Robotics** **\$2,500.00**  
Ken Delaney – RHS teacher/mentor Renewal  
The RHS Robotics club will upgrade and enhance their equipment and provide the opportunity to discover the excitement and rewards of science, technology and engineering by competing in the Vex Robotics competition. Sponsored by Centocor. **PA Tax Credit (EITC) approved program.**
  
- \* Ithan Colonial America Day** **\$3,000.00**  
Ava Aljian & Sarah Fox – IES Cultural Arts Committee  
Ithan Elementary School will hold an all day event dedicated to life in Colonial America which will include live theatrical performances, character actor presentations and cross-disciplinary school tie-ins.
  
- \* RMS 8th Grade Gateways to Technology** **\$2,977.00**  
Beth Zigmont & Andy Achenbach – RMS teachers  
Purchase of hot air balloon launcher, MakerBot Thing-O-Matic 3-D printer, 23 copies of Project Manual for Engineering Design book to enhance PLTW (Project Lead the Way) design & modeling unit, 42 copies of Gateway to Engineering to enhance PLTW design, modeling and robotics unit. **PA tax credit (EITC) approved program.**
  
- \* RMS Storytelling via Words, Images & the Young Writer's Voice** **\$2,500.00**  
Debbie Singer – RMS Cultural Arts Committee  
RMS artist-in-residency with author, Elizabeth Mosier. Seven part program designed to help all 7th grade students and teachers connect the experience of reading to the process of writing using picture books and graphic novels.

*Grant Amount*

**\* WES Powerful Voices for Kids Media Literacy Project** **\$5,000.00**

Sue Dahlstrom – WES Librarian      Dr. Sharon Johns – WES Principal

A university-school partnership between WES and the Media Education Lab at Temple University's School of Communication. This pilot program is supported by mentors from Temple and will strengthen children's abilities to think for themselves and communicate effectively using language and technology tools. It will also teach children to respect media and learn how media directly affects their families, schools and the community.

**\* Elementary Robotics** **\$5,280.66**

Carla Skuchas, Debi Thompson and Bonnie Steele – RTSD teachers

Core group of identified 5th grade gifted students to explore the use of Lego Education WeDo robotics construction sets during enrichment time. Program will be expanded to other interested students over time. Robotics sets will also be utilized by science teachers.

**\* Elementary/Middle School Science Education Equipment** **\$15,580.00**

Purchase of science education equipment for RMS and all elementary schools to include microscopes, Bunsen burners, scales, thermometers, beakers, an earthquake table and a weather station. Sponsored by VWR International, LLC.

**\* RMS Sensory Center** **\$4,000.00**

Andrea Chipeco – RTSD Director of Pupil Services

Radnor Middle School sensory center to include build out costs and equipment needs for low-incidence disability students as part of the CASL (Communication, Academic, Social, and Life Skills). Grant is supported by Northwestern Mutual – The Philadelphia Group.

***Total Grant Amount*** **\$41,337.66**

**\*\* Education Improvement Tax Credit Program (EITC) / part of the Department of Community & Economic Development/Commonwealth of Pennsylvania**