

The following grants were approved from the Foundation's general fund.

Jonathan Seaman, agriculture education teacher at Chambersburg Area Senior High School, funds to purchase a Laminar Airflow Hood for tissue culturing plant and animal cells in 10th through 12th grade agriculture education classes. Tissue culturing has revolutionized the horticultural industry as well as food science and other biotechnology fields.

Kathleen Alexander, Sandra Bender, Elizabeth Darr, Jennifer Jamelli, Katherine Miller, Teresa Miller, and David Stoner, 8th grade ELA teachers at Faust Junior High School, funds to purchase class sets of "The Secret Life of Bees" and "Looking Glass Wars" for use by 8th grade ELA students.

Lou Ann Cunningham, Tammy Crook, Katherine Miller, Teresa Miller, Shannon Pitt, Sarah Rice, and Andrew Ulmer, 9th grade ELA teachers at Faust Junior High School, funds to purchase class sets of "Chains" and "Copper Sun" for use by 9th grade ELA students to align with social studies curriculum.

Dan Weaver, biology/anatomy and physiology teacher at Chambersburg Area Senior High School, funds to purchase UltraHD flip cameras and head/microphones for use in collaborative projects, posting observations to class website and communicating information visually to students in advanced science classes.

Eileen Hoffman-Meier, music teacher at Faust Junior High School, funds to purchase 10 acoustic guitars and chipboard cases to expand the 9th grade elective guitar class, which is a continuation of the 8th grade exploratory guitar unit and which addresses academic standards for arts and humanities.

Stacey Knepper, 6th grade business teacher at Chambersburg Area Middle School, funds to purchase "Student Citizen Guide" for JA BizTown program, which provides career awareness for 6th graders.

Michael Snedden, Susan Shuff, Maria Banks, Heidi Lebitz, Luke Sheehan, and Jesse Danka, advisors for Student Leadership Program at Chambersburg Area Senior High School, funds to support a series of workshops on leadership skills culminating in a retreat focusing on personal and group skills, cultural diversity, character attributes, and planning to include communication, decision-making, goal setting, team building, and conflict resolution for 10th graders selected for the Student Leadership Program.

Kristen Mowery, social studies/sociology teacher at Chambersburg Area Senior High School, funds to purchase "Nickel and Dimed: On (Not) Getting by in America" for use by students in 10th through 12th grade sociology classes at CASHS to gain insight into the lives of people living in poverty while increasing reading and writing abilities through journaling and evaluations.

Eddie Parsons, agriculture teacher at Chambersburg Area Senior High School, funds to purchase heart and breath sounds simulator for use with "critical care Jerry" dog manikin (purchased last year with a Foundation grant). Manikin provides hands-on training for students studying animal care and medicine in agriculture department courses.

Steven Onomastico, AP and honors biology teacher at Chambersburg Area Senior High School, funds to purchase water and soil backpack labs and related equipment to conduct stream and forest studies, leading to an understanding of ecological principles and relationships in the surrounding environment. Students will analyze changes in water quality and animal habitats as well as interrelationships between an organism and its environment.

The following projects were approved from the Mary B. Sharpe Trust, which was established in 1995 from the Mary B. Sharpe estate to advance public education in Chambersburg.

Carole Kirkpatrick, K-5 literacy coach, funds to purchase materials for teaching writing in non-Title I schools in support of district mandate to include writers' workshops in daily curriculum schedule. Program empowers teachers to teach writing through training, resources, and collaboration.

Cynthia Henry, regional principal at Hamilton Heights Elementary School, funds to purchase "Kidspiration" software to provide supplemental learning in math, reading, science, and writing for regular and special education classrooms.

Erin Barket, Deb Lehman, and Lisa Shaw, 9th grade agriculture, family living, and technology teachers at Faust Junior High School, funds to purchase a Smart Response SRP system and three SMART boards with mounts for use in collaborative projects with landscape and interior design and technical drawing classes at Faust. Equipment enables students to physically interact with resources, leading to experimentation and facilitating practical application in classroom situations, in small groups, and individually.