GRANT RECIPIENTS

Abington Heights School District

Brigid Philbin

Abington Heights High School, 12th Grade

PROJECT: "The Folk Ballad Tradition in the Lackawanna Valley"

As part of a 12th grade British literature class, students will learn about the tradition of the British and Scottish folk ballads and research local folk ballads. Students will create their own folk ballads and perform for the class. Folk singers will visit the class to evaluate the projects and to perform local folk music.

Abington Heights School District

John Uram

Abington Heights High School, Environmental Action Club

PROJECT: "Composting"

Students will construct seven 4x4x4 composting bins to be placed in the school cafeteria. The project will introduce composting of solid food wastes on the high school campus in order to reduce the solid waste stream, recycle natural resources, and educate the students and community about the benefits of composting.

Dunmore School District

Nicholas Truncale

Dunmore High School, Grades 9-12

PROJECT: "Visually Capturing the Lackawanna Valley's Transformation with an Unmanned Aerial Vehicle"

The inaugural project of the Dunmore High School Engineering Club will be the construction of an unbanned balloon vehicle. The group will capture aerial images of the Lackawanna Valley to illustrate its transformation from modest beginnings to the population center of today. Historical photographs and paintings will be used to bridge the connection between the past and present. Collected historic photographs and current photographs taken by cameras in the balloon vehicle will be posted on a website created by the students.

Greater Scranton YMCA "Y" P.A.L.S Preschool

Marsha Pigga

Dunmore School District, Preschool

PROJECT: "A Day at the Scranton Cultural Center"

Preschool children will participate in a culturally enriching field trip to the Scranton Cultural Center at the Masonic Temple to become familiar with the Lackawanna Valley's heritage. The children will learn about the history of the Scranton Cultural Center and take an educational tour of the building, have lunch, and attend two workshops in magic, theatre, dance, drawing, mixed media, music, or sculpture.

Lakeland School District

Leslie Graham and Gretchen Allan

Lakeland Junior/Senior High School, Grades 9-12 and Preschoolers

PROJECT: "Appreciating Our Natural Ecosystems in a Cooperative Learning Activity"

Science classes and Family &Consumer Science classes will collaborate to expose preschool students to an understanding and appreciation of the various natural ecosystems available to them at the Lackawanna State Park. Activities will include discovering macro invertebrates in the water and nature hikes.

Mountain View School District

David Schulte

Mountain View Junior/Senior High School, Grades 7-12

PROJECT: "Pollination Garden"

Students from the Science and Art departments and Life Skills class will work together to create an outdoor garden in our courtyard using indigenous plants for the purpose of attracting and studying local pollinators. The students will study the role played by these pollinators in the development of Northeastern Pennsylvania as well as agriculture in general. Artwork will be incorporated to improve the garden.

Riverside School District

Shawn Murphy

Riverside Elementary School West, 4th Grade

PROJECT: "Great 'Riverside' Cleanup and Enhancement Project"

Students will learn the history and science of the Lackawanna River and will create informational plaques. These signs will be installed later at points near the riverbank in Taylor along the Lackawanna River Heritage Trail. In April, students and parents will engage in a cleanup along the river in Taylor as part of the "Great NEPA Cleanup."

Lackawanna County Conservation District

Alana Roberts

West Scranton High School, Grades 9-12

PROJECT: "Acid Mine Drainage Field Studies"

Students will make connections between the region's environmental challenges and Industrial history by touring the Lackawanna Coal Mine, visiting the Old Forge Borehole, and conducting scientific tests at clean and polluted sections of the Lackawanna River. The program will discuss environmental stewardship and pollution treatment.

Scranton School District

Diane Marinchak

West Scranton High School, Grades 9-12

PROJECT: "Courtyard Amphitheatre"

To celebrate the 75th Anniversary of West Scranton High School, drafting and art classes will design an outdoor courtyard amphitheatre with a stage and amphitheatre seating. The student body will use recycled materials to build the amphitheatre to allow various classes to utilize our National Wildlife Federation certified schoolyard habitat. A retractable canvas sail or some form of overhead protection from the elements is also needed. Native trees and shrubs will be planted as well.

Lackawanna County Children's Library

Liz Kluesner

Lackawanna County, ages 9-12

PROJECT: "Echoes from the Coal Mine"

Students will tour the Lackawanna County Coal Mine and engage in guided listening and observational exercises led by artist Liz Kluesner and musician Ron Stabinsky. Students will attend art classes at the Lackawanna County Children's Library and complete charcoal drawings illustrating their experience in the coal mine. They will also compose a musical piece using unconventional instruments to recreate the sounds they heard inside the coal mine. This project will culminate with an art exhibition and musical performance at the Scranton Cultural Center.