

Pennsylvania  
Elementary

Reeths-Puffer  
Schools



### Community Partners

- Andy Hoffman, Cedar Creek Farms
- Scott Groeneveld, Affordable Gutters

*Tools, Rain Barrels and Gutters, Oh My!!*



### Project Overview

The name of our WMGLSI project is **Tools, Rain Barrels and Gutters, Oh My!**

The purpose of this project is to support district initiatives for green, environmentally sound schools, as well as coincide with the environmental curriculum taught at Pennsylvania Elementary. In a more specific sense, we will be working to sustain our Community Gardens and hoop house through this project. This will be accomplished by watering our plants with water funneled from rain water waste into a rain barrel, utilizing tree bags as well as choosing, purchasing and organizing the tools they will use to work in the gardens, greenhouse and hoop house.

Two teachers and 40 kindergartners have implemented this project. Our students' families, community members and partners have helped and will continue to help to implement project goals, such as clearing out shed for new tools, preparing soil for hoop house plantings and even maintaining the gardens and rain barrel during times when school is not in session.

Pennsylvania  
Elementary  
2015-2016

2 Kindergarten  
classes  
40 Students

"Gardening doesn't feel like work! Just fun!!"

Jax, Kindergartner

"What I like about gardening at school is helping the teachers, moving the dirt and planting and seeing what grows!"

Garrison, Kindergartner





Why try to explain miracles to your kids when you can just have them plant a garden?

*-Robert Brault*

## 2015-2016 Project Timeline

Students explore school grounds looking for an environmental need at Pennsylvania Elementary.

Kindergartners made a list of tools, including rain barrel that our school needed.



Installation of gutters & rain barrels.

Using tools, we planted crops in hoophouse and gardens.

Continue to harvest and care for garden and hoophouse.



Students notice a lot of water is running off roof and being wasted.

We explored tools and learned about their different uses.

Installed tree bags

Community works in garden.

- Skills learned:**
- Planting and nurturing crops.
  - Harvesting, cleaning and delivering produce for district lunch program.
  - Choosing the correct tools for a task at hand.
  - Caring for tools and supplies.
  - Caring for fruit trees by filling tree bags from rain barrels.

