

Harrisonburg City Public Schools

HCPS in coordination with the Edith J. Carrier Arboretum offered watershed learning experiences to 4th and 6th graders. Students visited the arboretum where they took part in activities and games meant to educate them on the importance of their watershed as well as how they can help take care of their watershed. Students used their STEM skills to build a community model that prevented runoff. They listened as their local Soil and Water Conservation District taught them how different types of soil drain water differently. They interacted with a story about a fish in need of clean water and they ran like the river itself down a hill to understand how a river's pathway and the rocks and banks of the river can slow the rate of speed and erosion. Over 500 students and 45 teachers were able to attend the event and left with a higher awareness of their impact on their watershed.

