



FREDERICK COUNTY PUBLIC SCHOOLS

Grade 6 Watershed Stewards

The Frederick County Outdoor School provides a 2 day field study of the different rivers and streams of Frederick County as a follow-up to the water unit taught in the sixth grade home school science class. Besides collecting water data the students also observe the great variety of plants and animals that are found in our wetlands and surrounding areas. They discover the importance of wetlands to the Chesapeake Bay Watershed.

Students learn appropriate stream health parameters and testing procedures before working in the field to collect data and post it online.

Everyone is able to access all of the data over the past 15 years to help them analyze the conditions of our local waterways.

Service Learning activities related to these field experiences are infused into the curriculum providing students with multiple opportunities to fulfill their requirement.



<http://education.fcps.org/outdoorschoolfcps/>

