

Virginia Water Monitoring Day

Friday, Oct. 15, 2004

By collecting water quality data, your students can help protect, care for and enjoy the Roanoke Valley's streams!

Middle School and High School Teachers:

You and your students can help with state-wide water quality improvement efforts and meet Virginia SOLs at the same time!

To participate,

1. Identify a stream near your school where you and your students can collect data.
2. Order a free kit that tests for temperature, pH, dissolved oxygen and turbidity. The free kits are provided by the Virginia Department of Environmental Quality and the U.S. Geological Survey. Call Carol Davit at the Western Virginia Water Authority at 853-1315 for a free kit by Wednesday, Sept. 15.
3. Collect data and submit results via the Internet to the U.S. Geological Survey's Virginia Office. The data will help local and state efforts to improve our water quality.

Water Monitoring Celebration

Data collected from all participating schools will be tabulated and displayed at Explore Park on Saturday, Oct. 16, 10 a.m to 2 p.m. Students may come to the park free of charge with their families and friends to learn what other students collected and to take part in fun, hands-on nature activities! For more information about the celebration, call Rachel Parson at Explore Park at 427-1800 ext. 336.

Staff and volunteers from the following organizations are available on a first-come, first-served basis to assist you and your students in collecting data: Virginia Save Our Streams, the Upper Roanoke River Roundtable, the Western Virginia Water Authority, the Virginia Department of Environmental Quality, Virginia's Explore Park, Roanoke County and the City of Roanoke. They can also help you identify a stream near your school that needs to be monitored. To request a kit and technical assistance, call 853-1315.



The Virginia Water Monitoring Day activities in the Roanoke Valley are organized by:

