

# Roanoke Valley Water Monitoring Week

## September 25–30, 2005

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. Use the free kit you received last year that tests for temperature, pH, dissolved oxygen and turbidity. Or, if you don't have a kit, order one from Carol Davit at the Western Virginia Water Authority at 853-1315 by **Wednesday, Sept. 14**. The kits are provided by the Virginia Department of Environmental Quality.
3. Record data with data sheet (call Carol Davit at 853-1315 for data sheet) and fax completed sheet to Carol at 853-1600. Data collected will be on display at the Fall Waterways Celebration (see box below left).

#### *Fall Waterways Celebration*

Data collected from all participating schools will be tabulated and displayed at the Fall Waterways Celebration in the City of Roanoke's Wasena Park on **Saturday, Oct. 1, 11:30 a.m to 2 p.m.** Students may come to the park with their families and friends to learn what other students collected and to take part in fun, hands-on nature activities by the Roanoke River. For more information about these activities, 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, the City of Roanoke and the Town of Vinton. They can also help you identify a stream near your school that needs to be monitored. To request a kit, data sheet and technical assistance, call 853-1315.

The Roanoke Valley Water Monitoring Week activities are organized by:

