



Schedule a **Green Spring Gardens'**

Meaningful Watershed Educational Experience (MWEE)

team to come to your school

Schedule an MWEE Outreach program for your 4th or 5th grade classes to help meet the **Chesapeake Bay Watershed Agreement** education requirements for elementary school students. Instructors from **Green Spring Gardens** will come to your school during first or second quarter to teach a three-station, 1.5 hour program on watershed and litter for up to 65 students/program.

Cost per student: \$7 (in Fairfax County); \$8 (outside of Fairfax County). Scholarship available for Title 1 schools

Length of time: 1.5 hours **When:** December, January, February

Where: Schools within 10 miles of Green Spring Gardens **Grades:** 4 & 5

Contact: Susan.Eggerton@fairfaxcounty.gov or call 703-642-5173



MWEE: Litter in the Watershed (Grades 4/5)

Station A: Enviroscape watershed model and watershed map– 3D, interactive map to explain what a watershed is and how it is impacted by human activity. Students use map to locate school's watershed. (indoor or outdoor station)

Station B: Litter in the Watershed Station – a look at non-biodegradable materials, how they end up in the watershed, and the impact of human activity on the environment. Students predict how long litter takes to decompose on a visual time line and discuss answers. Students emulate litter moving along a watershed toward the ocean. Students discuss what they can do to help. (indoor or outdoor station)

Station C: School Yard Survey – students document problems of litter and erosion on the school grounds with a guided survey sheet. Students suggest possible solutions to school litter problems with group "brain storm" using *Visual Litter Assessment* as a guide. (outdoor station or indoor version)

Ideas for Teacher Follow-up Activities provided.

SOLs 4.1, 4.5, 4.9; FCPS Ecosystems unit lessons 1, 3, 5, 8

Eco-Schools: Consumption & Waste Pathway

Green Spring Gardens

4603 Green Spring Road, Alexandria, VA 22312

www.fairfaxcounty.gov/parks/greenspring

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If accommodations and/or alternative formats are needed, please call 703-324-8563, at least 10 working days in advance of the event. TTY 703-803-3354