



## School Field Trips Green Spring Gardens

# Virginia Ecosystems

Virginia's geology makes it rich in both natural resources and biodiversity. Gain a better appreciation of Virginia's environmental history and the plants and animals that share our state in this 2 hour program for fourth grade students that integrates Virginia Standards of Learning (SOL: Science 4.1, 4.4, 4.5, 4.8)



### Virginia Animal Station

Discover animals from each physiographic region of Virginia and how they adapt to survive. Learn about animal food webs and try your hand at our adaptation game. Recognize the challenges that Virginia's ecosystems face today.



### Virginia Plant Walk

Plants form the base of our food chain. Experience Virginia's ecosystems first hand as you walk through our deciduous forest and stream. Get a first-hand look at plant adaptations for trees and plants in our region.



### Virginia Water Lab

Take a closer look at our watershed through our Enviroscape watershed model and help test the water quality of our stream. Students will witness how Virginia's changing landscape has impacted the watershed and the dynamic interactions between plants and animals. We will evaluate the impact human development has played here and discuss ways to become better stewards in our communities.

 <p><b>GREEN SPRING</b> <b>GARDENS</b> FAIRFAX COUNTY PARK AUTHORITY</p>	<h2>Green Spring Gardens</h2> <p>4603 Green Spring Road · Alexandria, VA 22312 703-642-5173 · FAX 703-642-8095 · TTY 703-803-3354 <a href="http://www.fairfaxcounty.gov/parks/greenspring">www.fairfaxcounty.gov/parks/greenspring</a></p>	 <p>Fairfax County Park Authority</p>
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If accommodations or alternative formats are needed, please call 703-324-8563 at least 10 working days before event.

