



# SCHOOL FIELD TRIPS

## to Green Spring Gardens



4603 Green Spring Road · Alexandria, VA 22312  
703-642-5173 · TTY 703-803-3354

1st-5th grade programs: 10am-noon; Pre-K & Kindergarten program: 10am-11:30am  
Tuesday through Friday

\$9/person - Fairfax County; \$10/person - Out-of-County

Fee applies to students and chaperones only and may be subsidized by 50% for Title I schools  
Maximum of 80 students per day

**Submit Registration Request Online:**

<http://www.fairfaxcounty.gov/parks/green-spring/field-trips>

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### **Preschool-K: Green and Growing Garden**

*September, October, April, May, June*

Discover the world of the garden. Learn about plants, explore seasonal changes and investigate living and non-living things in the soil. Use your senses to explore our gardens. Dig in the dirt and plant some seeds to take home, too.

(SOL: Science K.4, K.6, K.7, K.9)



### **Grade 1: Fantastic Flora and Fauna**

*September, October, April, May, June*

Learn about flowering plants and edible plant parts then play a fun game! Touch turtle shells and deer antlers as we look at animal characteristics in our interactive animal station. Explore trees and their seasonal changes in our woodland trail hike.

(SOL: Science 1.4, 1.5, 1.7, 1.8)

### **Grades 2 & 3: Metamorphosis & More**

*September, October, April, May, June*

Explore the diverse pond ecosystem and learn the life cycle of the frog. Follow butterfly and moth caterpillars on their journey through metamorphosis and migration and discover insect survival adaptations. Examine the life cycle of plants from seed to flower then dissect a flower in our plant lab.

(SOL: Science 2.4, 2.5, 2.7, 2.8, 3.4, 3.8)

## Grades 2 & 3: Soil Secrets

*November, December, January, February, March*

Explore the secrets of soil, from erosion to weathering, bedrock to topsoil. Get the scoop on clay, silt sand and humus in our soil lab. Tour the park to see how water and weather shape the land. Journey through the water cycle and discover the connections between soil and water using our Enviroscape watershed model.

(SOL Science 2.7, 2.8, 3.7, 3.9, 3.10)



## Grade 3: Predator and Prey

*September, October, November, December*

Producer or consumer, carnivore or herbivore. Which are you? Discover how animals and plants adapt when survival is the name of the game. Explore the food web, search for signs of wildlife and, discover one of the smallest predators in the Ladybug Lab!

(SOL: Science 3.4, 3.5, 3.6, 3.8)

## Grade 4: Peanuts, Popcorn, and Pipe Tobacco

*September, October, November*

Visit Green Spring Gardens, the site of a former colonial tobacco plantation, to discover the four most important colonial cash crops — peanuts, tobacco, cotton and corn. Tour our gardens and visit the Historic House to learn the fascinating botany and origins of these plants. Discover how their cultivation changed the course of history here in Virginia and throughout the world.

(SOL: Science 4.4, 4.8; VS 1e, VS 2b, VS 2c, VS 3a, VS 4a)

## Grade 4 & 5: Virginia Ecosystems: Plants, Animals, Water

*September, October, November, December, April, May, June*

Explore Virginia's rich flora and fauna and the human impact on these ecosystems. Learn about the fascinating adaptations plants and animals have developed to survive. Take a close-up look at our watershed outdoors and with our watershed model. Discover plant adaptations as we walk through our native plant trail. Learn about our local food web and the many cooperative relationships that plants and animals share.

(SOL: Science 3.8, 3.10, 4.4, 4.5, 5.1, 5.5, 5.7)



## Grade 5: Geo Trek

*December, January, February*

Journey to the core of Earth, from rocks, quakes, and volcanoes to plate tectonics. Explore how rocks form through the rock cycle. Discover ways to identify rocks and minerals using a dichotomous key in our rock lab, and tour the park to see how nature and humans alter our land.

(SOL: Science 5.1, 5.7)

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Your request is not set until you receive an email confirming your date and time from Green Spring staff.



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These are Fairfax County sponsored events ·  
If ADA accommodations are needed, please call 703-324-8563.