



SCHOOL FIELD TRIPS

to Green Spring Gardens



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

Programs are targeted to specific grades, but may be adapted depending on your needs.

All programs: 10am-noon, Tuesdays-Fridays; \$7 Fairfax County, \$8 out-of-county.

Fee applies to students and chaperones, and may be subsidized by 50% for Title I schools.

To register, fill in program request fields online. A confirmation will be emailed to you.

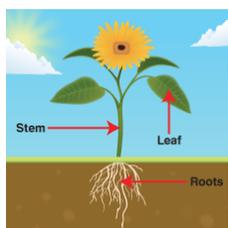
<http://www.fairfaxcounty.gov/parks/greenspring/fieldtrips.htm>

Preschool-K: Green and Growing Garden

September, October, April, May, and June

Discover the world of the garden. Learn about the life cycle of plants, explore seasonal patterns and investigate living and non-living things in the soil. Play a shape and color sorting game and use your senses to explore our seasonal pumpkin patch, vegetable, and herb 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

(Previously known as Bees, Bugs, & Big Trees)

September, October, April, May, and June

Share an American Indian tale in our story circle. Learn about edible and flowering plants by examining seasonal sunflowers or fruit blossoms. Visit some amazing plants in our gardens. 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, and June

Learn the life cycle of the frog as we explore its habitat and ecosystem. Follow butterfly caterpillars on their journey through metamorphosis and migration and discover insect survival adaptations. Examine the cycle of seed from flower to fruit in our botany lab.

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



Grades 2 & 3: Soil Secrets

November, December, January, February, and 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)

More →

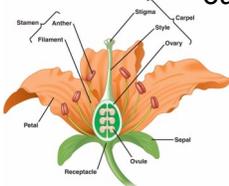


Grade 3: Predator and Prey

September, November, December, January, February, and March

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 wildlife and habitats outside, and discover one of the smallest predators in our Ladybug Lab!

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



Grade 4: Virginia Ecosystems

November, December, January, February, and March

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 and how they fit into the food web. Take a close-up look at seeds and flowers in our botany lab, and go on a discovery walk through the park to learn about the many cooperative relationships between plants and animals.

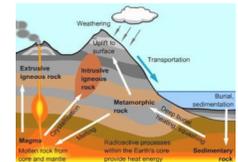
(SOL: Science 3.8, 3.10, 4.4, 4.5)

Grade 4: Peanuts, Popcorn, & Pipe Tobacco

September, October, and 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 our 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 5: Geo Trek

December, January, and 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 using a dichotomous key and microscopes 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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These are Fairfax County sponsored events ·
If ADA accommodations are needed, please call 703-324-8563.