



SCHOOL FIELD TRIPS

to Green Spring Gardens



4603 Green Spring Road · Alexandria, Va. 22312
703-642-5173 · TTY 711 (VA Relay)

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

Fairfax County schools: \$10/person; out-of-County schools: \$11/person
Fees apply to students and chaperones only and may be subsidized by 50% for Title I schools.
Maximum of 85 students per day

Submit Your Registration Request Online:

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

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. (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 at our interactive animal station. Explore trees and their seasonal changes during 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 about the life cycle of the frog. Follow butterfly and moth caterpillars on their journey through metamorphosis and migration. Discover insect survival adaptations. Examine the plant life cycle from seed to flower and dissect a flower in our plant lab. (SOL: Science 2.4, 2.5, 2.7, 2.8, 3.4, 3.8)

MORE

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 garden to see how water and weather shape the land. Journey through the water cycle and discover the connections between soil and water using our Enviroscope 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 our Ladybug Lab! (SOL: Science 3.4, 3.5, 3.6, 3.8)

Grade 4: Peanuts, Popcorn, and Pipe Tobacco

September, October, November

Green Spring Gardens was once the site of a former colonial tobacco plantation. Discover the four most important colonial cash crops — peanuts, tobacco, cotton and corn. Tour the gardens and visit the Historic House to learn about 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. 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 garden to see how nature and humans alter our land. (SOL: Science 5.1, 5.7)



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Your request is not confirmed until you receive an email from Green Spring staff.



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For inclusion and ADA support, call 703-324-8563. TTY Va. Relay 711.