We've got your 6-12 Grade Science Programs!



Virginia Living Museum School Science Programs are:

- SOL-correlated
- Grade-level targeted
- Taught by the Museum's professional science educators
- Endorsed by the VA Dept. of Education, U.S. Dept. of Education, National Science Foundation

The Virginia Living Museum is a private non-profit natural history museum and environmental education center dedicated to connecting people to nature through educational experiences that promote conservation.



When to Visit

The Museum is less crowded from September through February. Book early for the best selection of programs and dates.

Length of Visit

A self-guided tour of the Museum's exhibits and outdoor trails takes 1.5 to two hours.

Chaperones

Classroom teachers and school staff are admitted free. The Museum also recommends one adult chaperone for every 10 students. These chaperones are admitted free. Additional chaperones are charged \$18 each. The Museum requires students to stay with their assigned chaperone in the exhibits and Museum store.

Payment and Cancellation

Payment can be made by cash, check, credit card or the Museum can invoice. Two weeks notice is required for cancellations for all bookings.

Parking

There is plenty of free parking for buses and motorcoaches.

Picnicking

Outdoor picnic tables for school groups are conveniently located on the Museum grounds. Some tables are covered. Please make alternate plans for rainy days.

Box Lunches

School groups may pre-order lunches directly from the Wild Side Café.

Museum Store

The Wild Things Museum Store carries a wide variety of fun and educational science and nature items, including a selection of useful teacher resource materials. Pre-packaged gift bags are available for school groups when reserved in advance.

Self-guided Visit FEE \$10 per student • \$18 per adult. Groups of 10 or more

A self-guided tour of the museum is included with any on-site reserved program.



Lab Programs • Grades 6-12

Amphibians and Reptiles Science SOLs LS.1 LS.4 LS.8 BIO.1 BIO.4 BIO.6

Determine the differences and similarities between reptiles and amphibians with close up animal encounters, a wide array of non-live specimens and identify what makes an animal venomous or not.

Exploring with the Microscope Science SOLs 6.1 LS.1

Develop fundamental lab skills by working with compound and dissecting microscopes. Understand what each type of microscope can do, how to use them properly, and then dive deep into the world of microbiology by examining a variety of interesting slide specimens.

Life in the Chesapeake Bay Science SOLs LS.4 LS.6 LS.8 LS.9 BIO.4 BIO.6 BIO.8

Challenge your student in our station based Chesapeake Bay Lab. Improve upon data collection skills, critical thinking and understand real-world issues as they impact our Bay. This program provides a well-rounded view on the ecology of the Bay while inspiring a sense of stewardship to protect our environment.

Pond Life Science SOLs 6.1 6.5 6.7 LS.1 LS.4 LS.5 LS.6 BIO.1 BIO.4 BIO.8

Gain experience in conducting field tests to learn more about fresh waters ecosystems. Make observations about Deer Park Lake, collect mud samples, take a close look at plankton, and try your hand at catching macroinvertebrates in dip nets.

Vertebrate Biology Science SOLs LS.1 LS.4 BIO.4 BIO.6

Test your classifying skills with dozens of non-live vertebrate specimens. Learn how to categorize the various vertebrate groups and meet some of our animal ambassador from each group.



Length of Program 1.5 hours Students 30 maximum FEE (includes self-guided tour) Contract Schools: Please call for information Other Schools: \$14.50 per student (\$290 minimum)



Planetarium Programs • Grades 6-12

Virginia Skies – Grades K-12 Science SOLs vary by grade level

Explore the evening skies above Virginia, while a staff astronomer discusses seasonal constellations, visible planets and more.

Worlds in Motion Grades 4-6 Science SOLs 4.7, 4..8, 6.8

Explore why objects move across the skies of Earth, why Pluto is no longer a major planet, how fast you are moving when you're sitting still and other amazing topics...all connected by these worlds in motion Two Small Pieces of Glass – Grades 5-12 Science SOLs 5.3 6.8 PS.9 ES.3

Journey through the history of telescopes, nd how they have helped astronomers make astounding discoveries about the universe.

Oasis in Space – Grades 6-12 Science SOLs 6.8 ES.3

Discover the uniqueness of our home planet as we tour through the solar system, seeking that most basic necessity for life – water. Length of Program 45 minutes Students 60 maximum FEE (includes self-guided tour) Contract Schools: Please call for information Other Schools: \$12.50 per student (\$212.50 minimum September – February, \$375 minimum March – June)

