

Onsite Programs

Indoor Discoveries

(30 Students)

Phyla Facts (Grades 6-12) NEW!

From sponges to echinoderms, get hands-on experience with a variety of invertebrates through artifact activities and dissections.

Science SOLs: 6.1, LS.4-5, LS.7, LS.10, BIO.1, BIO.5, BIO.7, BIO.9

CSI: Climate Science Investigation (Grades 6-12) NEW! (Available January 2012)

Through group demonstrations, experiments and scientific observations, students will investigate the effects of natural events and human activities on ecosystems.

Science SOLs: 6.2, 6.3, 6.5, 6.6, 6.9, LS.6, LS.9, LS.10, LS.11, ES.11, ES.12

Forces that Shaped Virginia (Grades 4 -12)

Through hands-on activities, learn about the geological history of Virginia that includes rifting, mountain building, and volcanic activity.

Science SOLs: 4.8, 5.1, 5.7, ES.5, ES.6, ES.7, ES.8, ES.10, BIO.8, BIO.9

Virginia Studies SOLs: VS.1, VS.2



Indoor Discoveries

\$8.00 aquarium admission +

\$2 program fee per student

- Up to **50 students** per program
- Programs feature demonstrations, interactive discussions, and hands-on activities

ALL programs are available Monday through Friday, September to mid-June.

Ready to book your program?

Call Guest Services at 757-385-0300

Indoor Discoveries

(50 Students)

Fish Focus: Fish of the Chesapeake Bay (Grades 1 – 12)
Learn about fish and their underwater habitats by observing live specimens and participating in hands-on activities. *This program is supported by the Chesapeake Bay Restoration Fund.*

Science SOLs: 1.1, 1.5, 1.8, 2.1, 2.4-5, 3.1, 3.4-6, 3.10, 4.1, 4.5, 4.8, 5.1, 5.5, 6.1, 6.9, LS.5, LS.9-10, LS.12, BIO.1, BIO.5, BIO.7, BIO.9

Marine Mysteries (Grades 4 – 12)

Interact with whale vertebrae, shark jaws, and other unique artifacts as your class solves several marine mysteries. Your students won't even realize it's really a marine science lesson with an emphasis on adaptations and classifications.

Science SOLs: 4.1, 4.5, 4.8, 5.1, 5.5, 5.6, 6.1, LS.5, LS.10, BIO.9



VIRGINIA
AQUARIUM
& MARINE SCIENCE CENTER

Onsite Programs

Outdoor Explorations

Shapes of Nature (Grades K - 4)

Learn how to be a naturalist as you take a hike on the aquarium's nature trail. Discover wetland and forest habitats through guided hands-on explorations using binoculars, hand lenses, and field guides.

Science SOLs: *K.1-2, K.8, 1.1, 1.4-5, 1.7-8, 2.1, 2.5, 2.7, 3.1, 3.6-7, 4.1, 4.8*

Wandering through Wetlands (Grades 4 - 9)

Discover how watersheds work and what role wetlands play in keeping water clean. Activities include lab experiments and outdoor explorations of the marsh. Students should be prepared to get muddy.

Science SOLs: *4.1, 4.5, 4.8, 5.1, 5.6, 5.7, 6.1, 6.7, LS.9-12, ES.7-8, ES. 11*

Outdoor Explorations

\$8.00 aquarium admission +

\$2 program fee per student

- Up to **25 students** (1 class) per program
- 75 minutes
- Conducted in outdoor exhibit areas
- Programs feature hands-on activities and nature observations

ALL programs are available Monday through Friday, September to mid-June



Behind the Scenes Tour

\$8.00 admission per student +

\$75 group program fee

- Up to **30 participants** per day
- Conducted in Bay & Ocean Pavilion
- An aquarium educator leads the tour through aquarium work areas

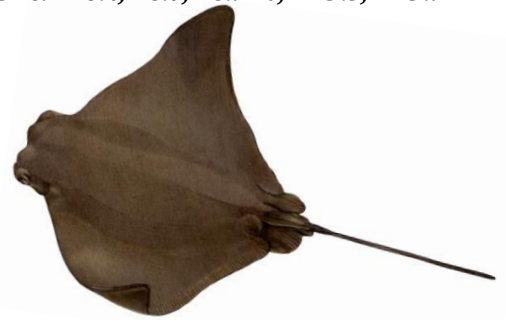
Call Guest Services at 757-385-0300 for program dates and availability.

Behind the Scenes

(Grades 7-12)

Get a special look at the Chesapeake Bay, Sea Turtle, and Norfolk Canyon aquariums on a tour that focuses on animal care, aquarium maintenance, water chemistry, and aquarium careers.

Science SOLs: *LS.4, LS.7, LS.9-10, BIO.3, BIO.9*



IMAX Films

Student \$6.00 – IMAX

\$12.00 – IMAX + Aquarium

Call Guest Services at 757-385-0300 to find out which films will be available during your visit.

More Questions?

Contact our School Programs Specialist at

ELAMiller@virginiaaquarium.com

or 757-385-0275



VIRGINIA
AQUARIUM
& MARINE SCIENCE CENTER

Onsite Programs



Assembly Adventures

From Egg to Adult (Grades K-2)

Follow the life cycles of insects, frogs, fishes, birds, and mammals and meet some animal babies and adults up-close.

Science SOLs: K.6, K.8, 1.5, 2.4

Reptiles and Amphibians (Grades 1 – 7)

Snakes, lizards, turtles, salamanders, frogs, and toads:

Discover their similarities and their differences in this colorful interactive presentation that also features live animals.

Science SOLs: 1.5, 1.7-8, 2.4-5, 2.7, 3.4, 3.8, 3.10, 4.5, 4.8, 5.5, LS. 4-5, LS.12

Feet, Feathers, and Fur (Grades 2 – 4)

Discover how animals are adapted to survive in their natural habitats as your students use costumes and props to change their classmates into well-adapted “wild animals.”

Science SOLs: 2.5, 2.7, 3.4, 3.6, 4.5

Out in the Ocean (Grades 3 – 5)

Explore the ocean as your students learn about the features of the ocean floor, zones of life, and amazing animal adaptations for surviving in the deep, dark sea.

Science SOLs: 3.4-6, 3.10, 4.5, 4.8, 5.2, 5.3, 5.5, 5.6, 5.7

Bay Basics (Grades 4 – 12)

Explore relationships between the Chesapeake Bay basin and its unique biodiversity. Students will discover many fascinating features of the Bay and what makes it such a productive body of water.

Science SOLs: 4.5, 4.8, 5.5-6, 6.7, 6.9, LS.4-5, LS.7-12, BIO.5, BIO.7, BIO.9

Clues to Classification (Grades 5-7)

Identify the characteristics of the five kingdoms; investigate how invertebrates and vertebrates are classified, and meet representative animals up close.

Science SOLs: 5.1, 5.5, 6.1, LS.5, BIO.5, BIO.7

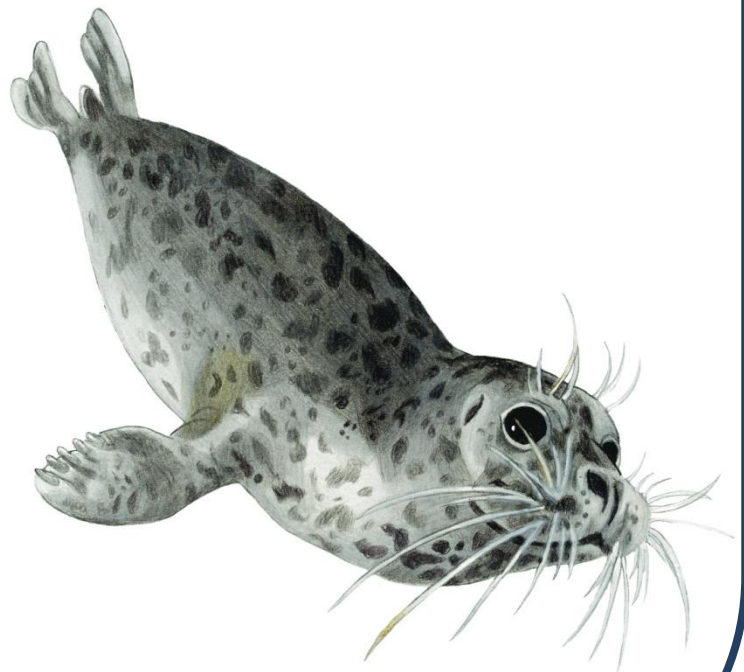
Assembly Adventures

\$8.00 aquarium admission +

\$2 program fee per student

- Up to 90 participants per program
- 50 minutes
- Conducted in Marsh Pavilion Interactive Theater
- Programs feature interactive audio-visual programs and demonstrations

ALL programs are available Monday through Friday, September to mid-June



VIRGINIA
AQUARIUM
& MARINE SCIENCE CENTER