

Marine Mammal Behavior

Grade Range: 6th - 8th

Program Length: 45 minutes

Capacity: 35 children; 7 adults
(for general education classes)

Price: \$ 125

Start Times: 9:30am; 10:45am; 1:00pm; 2:30pm

(please plan to meet the educator in your digital classroom
space 15 minutes prior to the program start time)

Learning Objectives:

- Identify one of the purposes of conducting Animal Behavior Field Study (ABFS).
- Conduct Ad Libitum and All Occurrences Data Sampling while utilizing ethograms, to be more familiar with scientific methods used in conservation science.

Description:

In this program, your students will gain hands-on experience in data collection as a WCS educator guides them through a virtual visit to the NY Aquarium exhibits to study animal behavior. They will also review characteristics of marine mammals, explore a related biofact and meet a live animal! Don't miss this comprehensive introduction to animal behavior studies.

Skills Practiced:

- Plan and carry out investigations while observing a marine mammal
- Practice inquiry skills that would be useful in conservation science

Program Highlights:

- Practice scientific inquiry skills by conducting an Animal Behavior Field Study and investigating a biofact with an educator
- Collect and record data while observing a marine mammal during a virtual exhibit visit
- Meet an animal that to discuss interactions between organisms within a specific marine ecosystem

Key Words:

Animal Behavior Field Study, Ethogram

Educational Standards:

Next Generation Science Standards:

6th - 8th: MS-LS2-2

Common Core Math:

6th - 8th: 6.EE.9