



CELT YouCanBook.Me Lessons!

Key to colors:

Outside at Pond Cove

Inside at Pond Cove

Outside at CELT

Bug Hunt

Use bug boxes and magnifying glasses to find cool insects and rocks on the Pond Cove campus. We will draw the critters we find and take our drawings back to the classroom for further exploration. 30 minutes outside, 15 minutes inside; all seasons. Grades K-2.

Binocular Exploration

Students learn how to use binoculars, and practice using to complete indoor obstacle courses. Then we move outside to view wildlife and record our observations. Some models will be placed outside ahead of time for viewing. 30-45 minutes, indoors and outdoors, all seasons. Grades 2-4.

Adaptation Jeopardy

Compete as a team in this ecology-based jeopardy to win adaptations and construct Earth's most well-adapted animal. Interested classes can continue the lesson to a dice-rolling "battle" between animals, across different habitats. 30 to 60 minutes, inside, all seasons. Grades 3-6.

Egg Stack

Students will learn about the amazing properties of eggs, and then test the weight-bearing capacity of eggs on their own in different experimental situations. 45 minutes inside or outside, all seasons. Grades K-6.

Plastic SMASHtic

This lesson focuses on plastic; how it was developed, what its uses are, and how it is recycled (or not). Students will get a piece of plastic to smash and begin the recycling process at the end of the lesson. 30 minutes, inside, all seasons. Grades 3-6.

Bird Beak Buffet

In this lesson, students explore the ways that bird beaks are adapted to certain food. Students use different utensils to imitate bird beaks. Taxidermy birds from the library collection provide up-close viewing of certain beak types. 45 minutes inside, all seasons. Grades K-4.

Shelter Building

Students will learn how humans have built different shelters across the globe, and especially here in Maine. They will work with a partner or a small team to build their own shelter, which will be tested for waterproofing at the end. 20 minutes inside, 30 minutes outside, all seasons. CELT office and grounds. Grades 2-6.