

# Ecosystems & Habitats

Grade Range: 3rd - 5th

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:

- Distinguish between habitats, ecosystems, and biomes.
- Understand the important interconnection between biotic and abiotic factors.

## Description:

Animals and plants are connected to and influence each other around the world. In this program, a WCS educator will lead students on an exploration of what makes up habitats, ecosystems, and biomes, how organisms are interconnected, and virtually visit an exhibit to see a real-life example.

## Skills Practiced:

- Use prior knowledge to ask and answer questions
- Utilize observation skills to make predictions about a topic
- Use art and drawing skills to demonstrate content understanding.

## Program Highlights:

- Meet an animal and make observations to determine the animal's role in the ecosystem
- Participate in an interactive virtual exhibit visit where they can utilize their prior knowledge to ask and answer questions about ecosystems and biomes.

## Key Words:

Ecosystem, Biome, Habitat, Adaptation, Biotic, Abiotic, Producer, Consumer, Decomposer

## Educational Standards:

### Next Generation Science Standards:

3rd: 3-LS4-3, 3-LS4-4

5th: 5-LS2-1