# TYPES OF WETLANDS



Is a wetland just... wet land? Learn about the three key ingredients that make up a wetland in this lesson.

In this program, students will:

- Learn identifying characteristics of the five main types of wetlands
- · Observe the dynamic natural processes that form each type of wetland
- Understand how biotic and abiotic components of wetland interact to form a unique habitat
- Understand the critical role of wetlands and how they impact surrounding ecosystems



**Target Age:** 7-12



Format: Online OR In-person

## **Big Ideas**

#### Science 2:

Water is essential to all living things, it cycles through the environment

#### Science 4:

The motions of Earth and the moon cause observable patterns

#### **Science 4/5/6:**

Basic organ systems to sense, survive, and interact with the environment

### **Core Competencies**



 Acquiring and presenting information

## **Curricular Competencies**

#### **Science**

- Demonstrate curiosity about the natural world
- Make observations in familiar and unfamiliar contexts
- Identify some of the social, ethical and environmental implications of the findings from their own and others' investigations
- Communicate ideas, explanations and processes in a variety of ways



- Analyzing and critiquing
- Questioning and investigating



 Contributing to community and caring for the environment

