

# WATERFOWL



Are waterfowl just birds in water? Learn what makes a bird a waterfowl and how the history of conservation has impacted their populations.

In this program, students will:

- Learn unique identifying features and adaptations of local waterfowl species
- Understand the role waterfowl play in communities and how current conservation issues continue to affect them
- Consider how participation in outdoor activities supports connections with the community and impacts the environment



**Target Age:**  
9-14



**Format:**  
Online OR  
In-person

## Big Ideas

### Science 4/5/6:

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

### Science 7:

Evolution by natural selection - diversity and survival of living things

### Social Studies 4/5:

Natural resources continue to shape economy and identity

## 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

### Social Studies

- Construct narratives that capture the attitudes, values and worldviews commonly held by people at different times or places
- Make ethical judgements about the events, decisions or actions that consider the conditions of a particular time and place, and assess appropriate ways to respond

## Core Competencies



- Acquiring and presenting information
- Determining common purposes



- Generating and incubating
- Analyzing and critiquing



- Understanding relationships and cultural contexts
- Contributing to community and caring for the environment