



Birds of Prey

Provided by:

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Information	Program Description
Kindergarten-5th Grade	“Birds of Prey” is a curriculum that introduces students to various species of raptors, along with their eating habits, habitats, and physical features.
Curriculum Format	Each lesson can be presented in 45-60 minutes. Teaching Guide with complete instructions is provided. Teaching Kit with materials needed to present lessons is provided. User may need to provide standard classroom supplies (pencils, scissors, glue). If a lesson requires perishable items (e.g. milk), user is responsible for these purchases.

Lesson	Overview
One: Those Remarkable Raptors	<ul style="list-style-type: none"> • Activity 1: Birds We Know Students will create a “KWL” chart based on what they already know about birds, and what they would like to learn. • Activity 2: Raptor Rules Students will be able to define “Raptor” after classifying birds as being “raptors” or “not raptors.” • Activity 3: Video
Two: Raptor Form and Function	<ul style="list-style-type: none"> • Activity 1: Raptor Vocabulary In groups, students will identify and define various raptor body parts. • Activity 2: Where Do You Hide a Raptor? Using measuring supplies, students will better understand the size and wingspan of various types of raptors. • Activity 3: Raptor Puzzlers Students will create a Bald Eagle skeleton using paper

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Lesson	Overview
Three: Beaks, Wings and Feet	<ul style="list-style-type: none"> • Activity 1: What Makes a Raptor Special? Students will learn how specific body parts of a raptor help it to fly, hunt and eat. • Activity 2: Make Your Own Bird! Students will create their own raptor, giving it at least 3 physical raptor characteristics.
Four: Owls	<ul style="list-style-type: none"> • Activity 1: Video on Owls Students will make a “KWL” chart based on what they know about owls and what they would like to know. Then watch a video on the habitat, prey, and hunting characteristics of barn owls. • Activity 2: Food Web Using yarn, students will become part of a food web to demonstrate what an owl eats and what its prey eats. • Activity 3: Owl Pellet Lab Prep Students will better understand the owl’s digestive system and how and why they make pellets. Students will also be introduced to the lab they will be taking part in Session 5.
Five: Owl Pellet Lab	Students will dissect one owl pellet and identify the animals’ bones found in the pellet.
Six: Bald Eagle Blues	<ul style="list-style-type: none"> • Activity 1: Getting to know Eagles Students will learn about the nesting habits of Bald Eagles. • Activity 2: Food for Eagles Students will learn about the prey and feeding habits of Bald Eagles. • Activity 3: Make a Food Chain for Eagles Students create a paper chain that shows the Eagle’s food chain. • Activity 4: Bald Eagle Blues Students will learn how and why the Bald Eagle came to be on the Endangered Species list and why it was taken off in 2007. • Activity 5: Keeping the Bald Eagles off the List Students will create charts that give ways in which humans can help or hurt a Bald Eagle’s habitat.

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