



SANTA CRUZ MUSEUM of natural history

Great Horned Owl Kit Teacher Guide

Next Steps for Teachers	<ol style="list-style-type: none">1. Review each lesson (description and links below).2. Assign students each lesson by sharing the lesson hyperlink.
Questions?	Email education@santacruzmuseum.org
Supports Content Standards	<p>Owl Adaptation Activity</p> <ul style="list-style-type: none">• 4-LS1-1: Construct an argument that plants and animals have internal and external structures that function to support survival, growth, behavior, and reproduction. <p>Owl Pellet and Food Web Activity</p> <ul style="list-style-type: none">• 5-LS2-1: Develop a model to describe the movement of matter among plants, animals, decomposers, and the environment.
Vocabulary	<ul style="list-style-type: none">• Adaptations, Nocturnal, Camouflage, Habitat, Carnivore, Omnivore, Herbivore, Food Web, Producer, Primary Consumer, Secondary Consumer, Tertiary Consumer, Decomposer
Learning Objective	<ul style="list-style-type: none">• Through the 2 activities students will learn about owl adaptations, owl pellets, and food webs.
<p>Activity #1: Owl Adaptation</p> <p>Time: 30 minutes</p> <p>Activities can be done: <input checked="" type="checkbox"/> Classroom <input checked="" type="checkbox"/> At home</p>	<ul style="list-style-type: none">• Students download a blank worksheet to take notes with• Students learn about owl adaptations through a slideshow• Optional discussion questions <p>Click here to view and share activity #1 with your students.</p>
<p>Activity #2: Owl Pellet and Food Web Activity</p>	<ul style="list-style-type: none">• Students can explore an owl pellet through a video or in person and complete a worksheet along the way.



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Time: 20-30 minutes

Activities can be done:

Classroom At
home

- Then students learn about food webs through a slideshow
- After students create their own food web featuring the great horned owl.

[Click here to view and share activity #2 with your students.](#)