

## **Great Horned Owl Kit**

Owl Pellet and Food Web Activity

Step 1: Owl Pellet Exploration	<ul> <li>Explore an owl pellet by watching this video or by dissecting one of your own!</li> <li>You can order owl pellets here.</li> <li>Answer the questions on this worksheet along the way.</li> <li>If you are dissecting your own owl pellet you can use this bone chart.</li> </ul>
Step 2: Food Web	<ul> <li>Have you heard of a food web before? What do you think it is?</li> <li>Click here to learn more about them!</li> </ul>
Step 3: Creating a Food Web	<ul> <li>Now we are going to create a food web that incorporates the great horned owl.</li> <li>Gather paper and coloring utensils.</li> <li>Your food web should include drawings and labels of the organisms as well as arrows to show how energy (food) moves through the webin other words, who eats whom? The arrow starts at the food and points at the animal consuming it.</li> <li>Here is a list of organisms to include in your food web, wildflowers, great horned owl, gopher, snake, redwood tree, sun, mushroom, worm, lizard, and grass.</li> </ul>

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	<ul> <li>Label each organism as producer, consumer, or decomposer.</li> <li>Click <u>here</u> to see an example.</li> </ul>
Step 4: Share	<b>Share</b> and <b>compare</b> your food web with your classmates and teacher!
Step 5: Optional Discussion	What are some things that could disrupt or change a food web?