

Owl Pellet Dissection Instructions & Tips

Speaking of owl pellets!! A great activity is an owl pellet dissection! Take what you've learned from the book and see what you find in all that matter the owl couldn't use.

Tools:

- 1. Owl pellet (these are easy to find online and range from \$1-\$2 depending on the source and quantity of purchase).
- 2. Tweezers
- 3. Wooden stick
- 4. Newspaper, paper towel, or white paper
- 5. Gloves if you have an allergy, otherwise avoid touching your face and wash your hands thoroughly afterwards.
- 6. Print out a bone chart, and observational worksheet.



Activity:

- 1. Carefully use your tools to observe, examine, and break up your pellet. Look for fur, feathers, bones, seeds, and other materials.
- 2. Separate materials into categories. Fur with fur, feather with feather, bone with bone, etc.
- 3. Begin identifying materials. Types of fur, feather, bone, and seed.
- 4. Using the Bone print-out place identifiable bones in the appropriate categories. Can you tell what type(s) of animals your owl ate that produced this pellet?
- 5. Using the Findings print-out write down what you observed (textures, colors, etc.), what materials you saw (bones, seeds, etc.), and what you learned (type of food and location of your owl).



Tips:

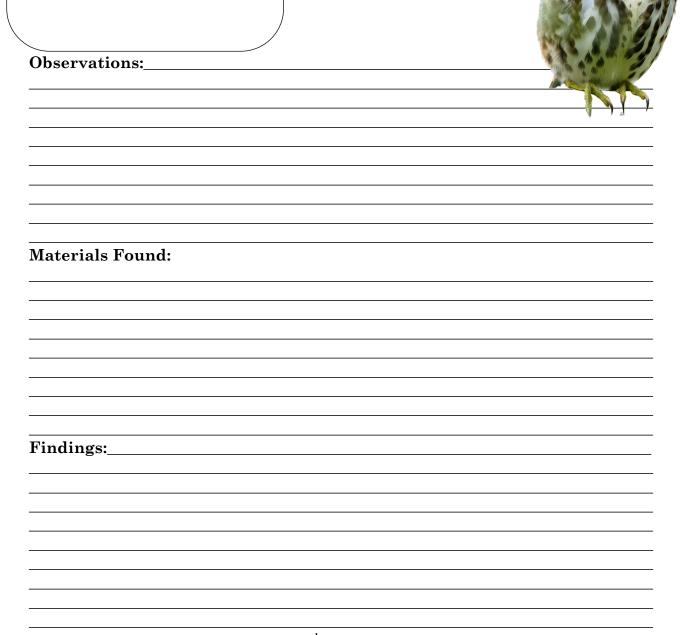
- 1. Take pictures throughout your experiment.
- 2. Add a little bit of water to hard pellets. Let that sit for a while and it can help them break up.
- 3. Soak the bones in water, to help them clean up and separate from other matter in the owl pellet if you want to save the materials.

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Owl Pellet Findings



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Owl Pellet Bone Chart				
	Rodent	Shrew	Mole	Bird
Skull				
Jaw	5 and	Shara		
Scapula				
Forelimb				
Hindlimb				
Pelvic Bone				000
Rib		17		
Vertebrae				CB280780000

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