

# OWL PELLET INVESTIGATION

## Gathering Supplies

- precision lab scale
- baking sheets
- owl pellets
- toothpicks
- tweezers
- gloves
- rulers

## Making Observations

Describe what the owl pellet looks like. (*Hint: Think about its texture and color.*)

## Collecting Measurements

Use your supplies to measure each pellet. Record your measurements in the table below.

<b>Length:</b>	cm
<b>Width:</b>	cm
<b>Mass:</b>	g

## Making Predictions

What do you think you will find in the owl pellet? Why do you think that?

### **Investigating Pellets**

Use the tweezers, toothpicks, and your hands to open the owl pellet and extract (remove) the contents inside.

### **Recording Your Findings**

Draw what you found in your owl pellet. Use the Bone Identification Chart to label your drawing.

### **Drawing Conclusions**

What do the contents of your pellet tell you about the owl's diet? Explain your thinking.

### **Thinking Beyond the Results**

What type of habitat do you think this owl lived in and why?