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.

|  |  |
| --- | --- |
| Length: | cm |
| Width: | cm |
| Mass: | 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?