Owl Pellets Quick Reference Guide

Overview

Purpose: learn about owls and dissect pellets

Estimated time: 90 minutes

Chaperones will lead students in exploration of an owl pellet. Added resources such as owl wings, bird calls, and identification sheets can be used. By request: liaisons can set up tables, chairs, and pellets.

Supplies

- Tweezers (25)
- Probes (25)
- Owl Pellets (25)
- Pencils (25)
- Glue bottles (12)
- Bone charts (10)
- Skull keys (10)

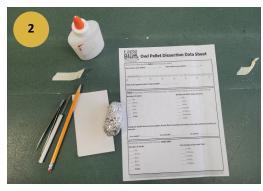
- Owl wing/talon
- Owl and hawk pellet samples
- Rodent skeleton display
- Owl calls CD
- 3x5 index cards
- Data sheets folder

Not in kit but available: CD player

Steps to Success



- Familiarize yourself with the kit contents.
- Wing, talon, and pellet examples are available in the kit.



- Have students sit with a partner or group at a station.
- Share information about owls and why they create pellets.



- With tweezers and the probe, students should remove bones from the pellet.
- Bones can be placed to the side.



- Have students try to identify what animals and bones they have collected.
- The recording sheet can be used.



 Students can glue the bones to a notecard either randomly or in attempt to recreate a skeleton.



- Students should dispose of any pellet material they don't want to keep.
- Put materials back in their boxes.