

Owl Pellets



Kit Materials:

- Lesson Plan
- Data Sheets in folder
- Trivia Sheet in folder
- 3-Ring Binder
- Owl wing
- Owl foot

- Skeleton display
- Sample hawk and owl pellet
- Owl Pellets in foil (22)
- Owl calls CD
- Glue (12 in small tub)
- Probes (25)
- 3 X 5 index cards

- Pencils (25)
- Owls: A Wildlife Handbook

Not in Kit:

- Owl Pellet Poster
- CD Player

1

*Bats
Owls
Coyotes
Raccoons
Opossums
Moths*

Greet the students; ask them to share their name and a favorite nocturnal animal with the group.

2

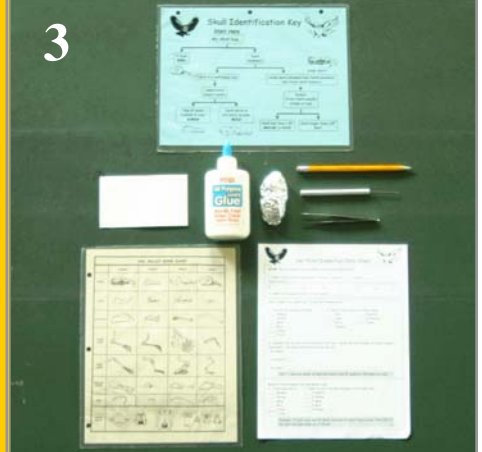
Owl Trivia

1. Name the smallest Minnesota owl.
 - A. Barn Owl
 - B. Eastern Screech Owl
 - C. Northern Saw-Whet Owl

C. The Northern Saw-Whet Owl is about 7-8" in length (a robin around 8.5")
2. The smallest owl in North America is...

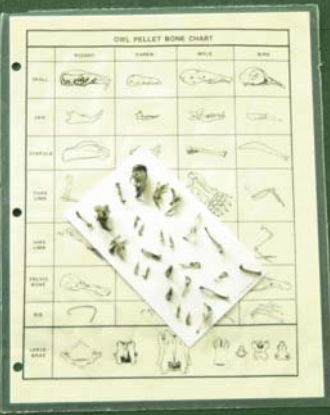
Use the Trivia Sheet to quiz the students on owl facts. If you wish, you may divide them into teams.

3



Pass out a pellet, probe, tweezers, and data sheet to each group. Be sure to have students complete steps 1 and 2 of the data sheet first.

4



Students will spend the majority of the time picking individual bones out of their pellet and identifying them.

5



Pass out glue and a 3 X 5 card to each group. Bones can be glued to the card and taken home with the student.

6

*50 skulls total
38 rodent
7 shrew
3 mole
2 bird

76% rodent
14% shrew
6% mole
4% bird*

Assist the students in completing the owl pellet data sheet by recording class data on the chalkboard.

7



Play the Owl Call CD. Each owl has a distinct call. Can the students recognize an owl by its call?

8



If time allows you can hike to the overlook or another location recommended by your liaison to call for owls.

9



The students can help with inventory and clean up. Except for the poster and CD player all materials go into the tub.

If anything was broken or missing, or if any of the supplies were low or were used up, please let your liaison know. Thank you for your assistance.