

Owl Pellet Food Webs

Name _____

Owl pellets are essentially owl hair balls. This sounds gross, but provides us with a basis for an ecosystem. Within the pellets are the bones of several small creatures that the owl uses for food.

Your assignment:

1. Dissect your owl pellets saving the skeletal pieces and discarding the hair
2. Using the owl as top carnivore and including the skeletons you and other groups found create a food web for the ecosystem the owl lived in.
3. Draw a picture of the ecosystem this owl lived in based on your foodweb.

Questions from the lab / project:

1. What are three different creatures the owls consumed?
2. What sort of organisms were producers in the owls' home ecosystem?
3. Describe for me based on the answer to the above questions and other knowledge the owls' ecosystem.