

LAB: Barn Owl Pellet Dissection

[Lab - Owl Pellet Dissection.pdf](#)



DUE: Friday, April 7th

Check out these after you complete the lab...



An Organism's Niche

- The unique role of a species within an ecosystem is a **niche**
 - An **ecosystem** is all of the organisms living in an area together with their physical environment
 - It includes their physical home, the environmental factors necessary for survival, and all interactions with other organisms
 - It is different than a **habitat** (where an organism lives)

Ways in Which Species Interact

- Interactions are categorized by how one population interacts with another
- These interactions depend on whether they harm or help one another
- Some interactions are direct, others are indirect
- This is still being studied to better understand its complexities

Competition

- A relationship in which different individuals or populations attempt to use the same limited resource
- Each individual can be harmed by the competition
- Can occur within or between species
- Ex. Fox and coyote compete for the same prey



Attachments

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