

Nova's Guide to Incredible Habitats

Explore the wild world with Nova the owl – where do you fit in the great web of life?

- A habitat is the natural home or environment of an animal, plant, or other organism, providing food, water, and shelter.
- Adaptations are special features that help an organism survive in its habitat, such as webbed feet for swimming or thick fur for keeping warm.
- Camouflage is a vital adaptation that allows animals to blend into their surroundings to hide from predators or sneak up on prey.
- Environmental changes, such as building new roads or weather patterns shifting, can force animals to adapt or move to a new area.
- Micro-habitats are small, local environments like a rotting log, a pond, or under a stone, which host their own unique community of creatures.

Did you know? Did you know? A single oak tree can be a habitat for over 2,000 different species of insects, birds, and fungi! It acts like a bustling apartment building for nature.

Key vocabulary: Adaptation · Environment · Ecosystem · Organism · Shelter · Camouflage