

Nova's Guide to Habitats: Where Do They Live?

Explore the wild world with Nova the owl—where nature finds its perfect place!

- A habitat is the natural home or environment of an animal, plant, or other organism, providing them with food, water, and shelter.
- Adaptations are special features or behaviours that help a living thing survive in its specific environment, such as a camel's thick eyelashes to protect against sand.
- Classification is the scientific method of grouping living things based on their similarities, helping us understand how different species are related.
- A micro-habitat is a very small, specialised environment, like the space underneath a damp log, which supports a different community of organisms than the surrounding area.
- Living things are constantly interacting with their environment; if the environment changes, the organisms must adapt, move, or risk becoming endangered.
- The five main kingdoms for classification are Animals, Plants, Fungi, Protists, and Monera (bacteria), each playing a vital role in our global ecosystem.

Did you know? Did you know? Some deep-sea creatures survive in the midnight zone of the ocean, where there is zero sunlight. They have evolved bioluminescence—the ability to produce their own light—to attract prey and communicate in the dark!

Key vocabulary: Adaptation · Environment · Classification · Ecosystem · Organism · Micro-habitat