

# Biome Vocabulary

We come across a lot of new and exciting words in science. If you come to a word in this workbook that you don't know, turn to this page and look it up.

**Adaptation:**

When a plant or animal changes physical or behavioral characteristics over many generations to better survive in their environment.

**Biome:**

A large area on Earth that has its own climate, plants, and animals. To really understand a biome you need to know:

- What the climate of the region is like.
- Where each biome is found and what its geography is like.
- The special adaptations of the plants.
- The types of animals found in the biome and their physical (how they look) and behavioral (how they act) adaptations to their environment.

**Carnivore:**

An animal that eats only meat.

**Compass rose:**

Tells which direction is north, south, west, and east.

**Climate:**

The long-term temperature, humidity, precipitation, wind, etc in an area.

**Ecosystem:**

The network of interactions between different living organisms and the environment in which they live.

**Environment:**

Where a plant or animal normally lives.

**Herbivore:**

An animal that eats only plants.

**Migratory:**

Animals or birds that move depending on the season.

**Omnivore:**

An animal that eats plants and animals.

**Predator:**

An animal that hunts and eats another animal.