

Trophic Levels in a Food Web

- **Producers (Autotrophs):** Plants and algae that make their own food using sunlight.
- **Primary Consumers (Herbivores):** Animals that eat plants, such as rabbits, mice, or insects.
- **Secondary Consumers (Carnivores/Omnivores):** Animals that eat primary consumers, such as frogs or small fish.
- **Tertiary Consumers (Apex Predators):** High-level carnivores that eat other carnivores, such as hawks, wolves, or large sharks.
- **Decomposers:** Fungi and bacteria that break down dead material and recycle nutrients back into the soil.

