Food Chains & Food Webs

Ecosystems: All the living and non-living things in an area. They interact with each other.

Biotic: Living Parts

- plants
- animals
- fungus
- Bacteria

Producers: Organisms that make their own food (plants)



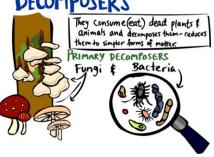
Consumers: Organisms that must get their food (energy) by consuming other organisms (they must EAT)



Abiotic: Non-Living Parts

- Water
- air
- sunlight
- temperature
- soil
- rain
- snow

DECOMPOSERS



Types of Consumers

Carnivores - only eat meat (animals, insects, fish)

Herbivores - only eat producers (Plants)

Omnivores - eat both plants and meat

<u>Predator</u>: an animal that hunts other animals for food

Prey: Animals that are hunted and eaten by predators

Scavenger: an animal that does not hunt or kill its own food, but eats off of food left by other animals