

Producers, Consumers, Decomposers

Producer: plant that can make its own food to supply the matter and energy to it needs to survive. (Examples: plants, algae, trees, etc.)

Producers Roles

1. Produce oxygen
2. Supply food
3. Provide shelter

Consumer –organism that feeds on or consumes other organisms.

Types of Consumers

1. Herbivore – animals that eat plants (moose, aphids)
2. Carnivore - animals that eat mostly meat (trout, wolf)
3. Omnivore - animals that eats both plants and meat (human, bear)
4. Scavenger – animals that feeds off remains of dead (vultures, hyenas)
5. Decomposer – decompose (break down) dead plants or animals (fungi)

Prey – animal that is hunted for food

Predator – animal that hunts and consumes prey

Example: coyote eats deer
 (predator) (prey)

Example: wolf eats coyote
 (predator) (prey)

Exit Slip:

Choose one animal from your ecosystem to explore in more detail.