



an organism  
that makes  
its own food.  
Ex. a plant)

# producer

# consumer

an organism that eats other  
living things to get energy



# herbivore



An organism that only eats plants. (Ex. a cow)

# carnivore



An organism that only eats other animals. Ex a tiger

An organism that gets its energy by eating both animals and plants. (ex. bear)



# omnivore



An organism that breaks down dead organism and absorbs its nutrients. (Ex: mushrooms and bacteria)

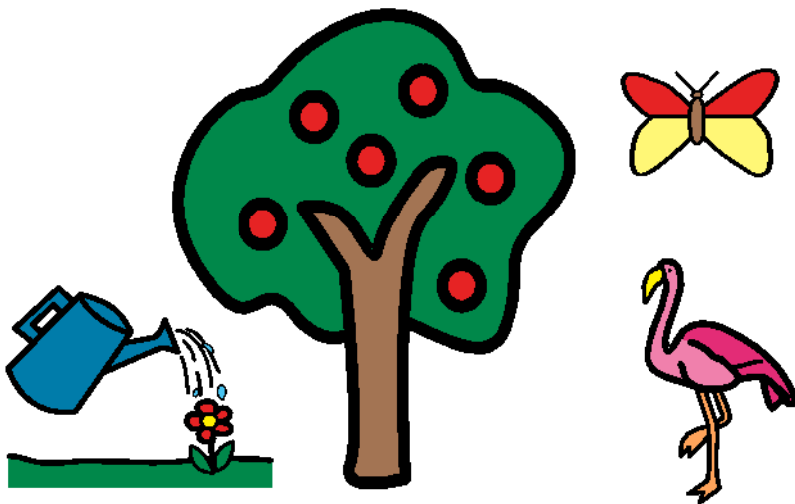
# decomposer

collection of all the organisms that live in a particular place, together with their nonliving environment



ecosystem

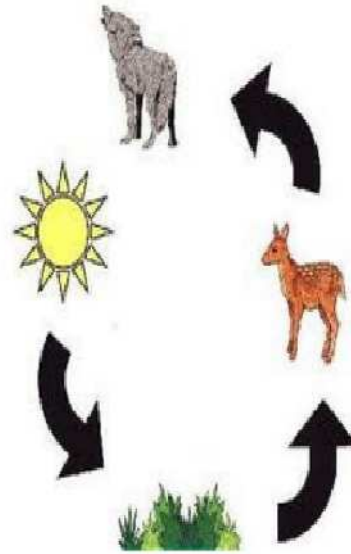
any living thing



organism



# food chain



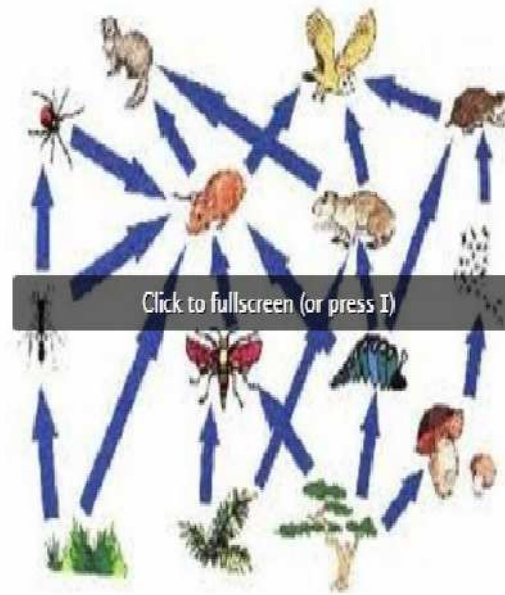
The path of energy from one organism to another in an ecosystem.



scattering of seeds; can be done by animals, insects, air, or water

# seed dispersal

# food web



The overlapping food chains with different pathways for the food energy to flow in an ecosystem.



An animal that is hunted, caught, and eaten by another animal.

# prey



An organism  
that eats dead  
animals. ( Ex.  
vulture)

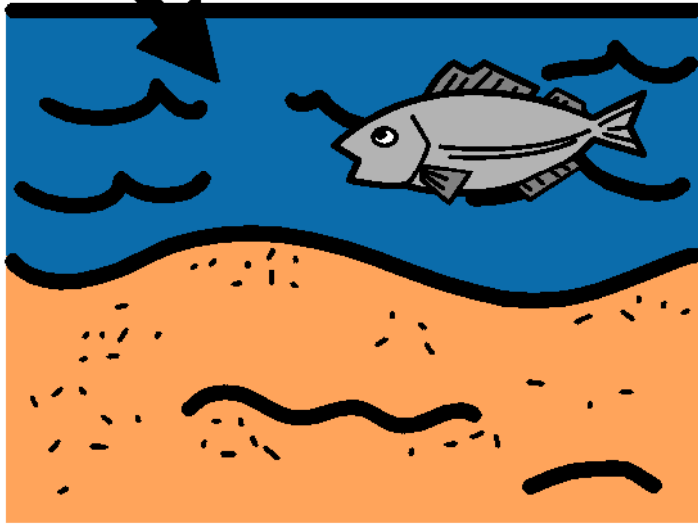
**scavenger**



An animal that  
hunts, catches,  
and eats  
another animal.

**predator**

the place organisms live



habitat



the process by  
which pollen is  
carried to the  
pistil of a flower

pollination