

Food Web Vocabulary (2.4 and 2.5)

Ecological niche = the function a species serves in an ecosystem, including what it eats, what eats it and how it behaves.

Food chain = a sequence of organisms each feeding on the next, showing how energy is transferred from one organism to another.

Food web = a representation of the feeding relationships within a community.

Eaters:

Herbivore = animal that eats plants

Carnivore = animal that eats other animals

Omnivore = animal that eats both plants and animals

Scavenger = animal that feeds on the remains of other organisms.

Producer = an organisms that makes its own energy-rich food compounds using the sun's energy (photosynthesis)

Consumer = an organism that obtains energy by eating other organisms