

# LIFE: FOOD & ENERGY IN AN ECOSYSTEM

#	TERM	DEFINITION
1	ECOSYSTEM	<b>A community of living things and the nonliving environment around them</b>
2	PRODUCER	<b>A living thing (organism) that is able to make its own food</b>
3	CONSUMER	<b>An organism that eats other organisms to get energy</b>
4	HERBIVORE	<b>An organism that mainly eats plants</b>
5	CARNIVORE	<b>An organism that mainly eats animals</b>
6	OMNIVORE	<b>An organism that eats both plants and animals</b>
7	PREDATOR	<b>An animal that hunts and eats other animals for food</b>
8	PREY	<b>An animal that is hunted and eaten by other animals for food</b>
9	DECOMPOSER	<b>An organism that gets energy by consuming (absorbing) &amp; breaking down dead organisms &amp; wastes</b>

## How do they get energy?

<b>Producers</b>	<b>Consumers</b>	<b>Decomposers</b>
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### Examples

PRODUCERS	CONSUMERS			DECOMPOSERS
	HERBIVORES	CARNIVORES	OMNIVORES	
Plants Trees Flowers Algae Seaweed	Giraffe Elephant Grasshopper Caterpillar Cow, horse	Dog, Shark Lion, Leopard Tiger, Ocelot T-rex, Bobcat Hawk, Eagle, Owl	Humans Bats, Turtles Birds, Fish Raccoon, Bears	Worms Bacteria Mushrooms (Fungus)