

# Essential Question

## Lesson 2

- What are the roles of producers, consumers, and decomposers?

Any living thing that makes  
its own food is called a  
**producer.**



Plants use energy from  
sunlight to make food.  
Without the sun, plants  
would die.



Some animals eat plants.  
The energy stored in the  
plants is used by the  
animal's body.



An animal that eats plants or other animals is called a consumer.



A consumer cannot make  
their own food.

Three types of consumers:  
herbivore  
carnivore  
omnivore

An **herbivore** is an animal that eats only plants, or producers.

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A **carnivore** is a living thing that eats animals.





An **omnivore** is an animal that eats both plants (producers) and animals (consumers).



A **decomposer** eats dead plants and animals - they also break down waste.



Decomposers are very helpful. Dead plants and animals would cover the earth without them.