

## Bea's Brilliant Food Chain Flashcards

*Learning objective: To identify and describe the roles of different organisms in a food chain, including producers, predators, and prey.*

Read the front of the card to test your knowledge about how living things get their energy. Flip the card or check the back to see if you got the right answer!

|                                                                          |                                                                                  |
|--------------------------------------------------------------------------|----------------------------------------------------------------------------------|
| <b>What is a producer in a food chain?</b>                               | <b>What is a consumer?</b>                                                       |
| A living thing, usually a plant, that makes its own food using sunlight. | An animal that eats plants or other animals to get energy.                       |
| <b>What do we call an animal that hunts and eats other animals?</b>      | <b>What is 'prey'?</b>                                                           |
| A predator.                                                              | An animal that is hunted and eaten by a predator.                                |
| <b>What does a food chain show?</b>                                      | <b>What is a herbivore?</b>                                                      |
| How energy passes from one living thing to another in an environment.    | An animal that only eats plants.                                                 |
| <b>What is a carnivore?</b>                                              | <b>What is an omnivore?</b>                                                      |
| An animal that only eats other animals (meat).                           | An animal that eats both plants and other animals.                               |
| <b>Where does almost all energy in a food chain start?</b>               | <b>If a caterpillar eats a leaf, which one is the producer?</b>                  |
| The Sun.                                                                 | The leaf.                                                                        |
| <b>True or False: A food chain shows what animals eat.</b>               | <b>In the chain: Grass -&gt; Rabbit -&gt; Fox, which animal is the predator?</b> |
| True.                                                                    | The fox.                                                                         |