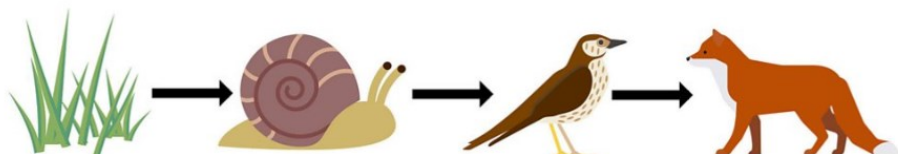


Core Knowledge—Food chains

Food Chain



The snail eats the grass, the thrush eats the snail, and the fox then eats the thrush.

All living things need food for energy so all living things are part of a food chain. The flow of energy from one living thing to another is shown in the arrows in a food chain. The arrows represent the flow of energy.

Food chains describe how the **producers**, **prey** and **predators** within a habitat are connected. Most food chains start with a plant and they are called producers because they make their own food. All the living things in a food chain rely on each other.

Scientific Enquiry

Key Vocabulary

| Vocabulary | Definition |
|------------|---|
| carnivore | an animal that eats meat |
| omnivore | an animal that eats plants and animals |
| predator | an animal that hunts, catches and eats other living things |
| prey | an animal that is hunted, caught and eaten by other living things |
| producer | a living thing that produces its own food |

Core Knowledge—Teeth in animals other than humans

The teeth of an animal are designed to eat different foods depending on the diet. Groups of **herbivores**, **carnivore** and **omnivores** have similar teeth because they have similar diets.

