

## Video transcript for 'What is a food chain?'

All living things, including humans, animals and plants, need energy to live but where do they get their energy from?

The answer is easy. All living things get their energy from food!

Plants make their own food with the help of sunlight, air and water.

Animals and humans don't produce their own food, so they need to eat plants or other animals to get energy and survive. They are all part of a food chain.

A food chain shows how plants and animals depend on each other as their source of food.

For instance, a caterpillar eats plants, mice eat caterpillars and owls eat mice!

There! A perfectly simple food chain!

And we can see food chains happening underwater too!

Small fish feed on algae. Small fish are eaten by bigger fish and bigger fish are eaten by sea lions, who are then eaten by sharks.

There are lots of different food chains taking place around us, but food chains usually start with a plant and finish with a big hungry animal!

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