



Did you know ?

A **habitat** is a place where living things, such as animals and **plants**, can find all of the things they need to **survive**. This includes food, water, air, space to move and grow and some shelter.

Some **habitats** are large, like the ocean, and some are very small, such as under a log.

Some **habitats** in our local area include the river and woodlands. Other habitats include the coast and the forest.



woodland



urban



coastal



rainforest



arctic



desert



ocean



river



mountain

Did you know ?

Thousands of new species of plants and animals are discovered every year.

Many animals and plants have changed over time to adapt to their habitat.

Farmers are busy all year round preparing the ground and growing crops, as well as looking after animals and breeding animals.

A **microhabitat** is a small area which differs somehow from the surrounding habitat.



short grass



flowers



inside rotting wood



under leaves



in and on soil



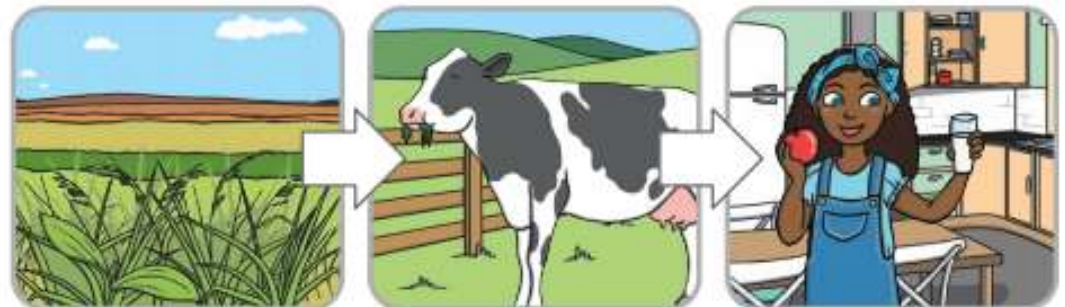
Key Vocabulary

life processes	These are the things that all living things do. They move, breathe, sense, grow, make babies, get rid of waste and get their energy from food.
living	Things that are living have all the life processes .
dead	Things that are dead were once living . They did have all the life processes but don't now.
never living	Things made out of metal, plastic or rock were never living . They never had the life processes .
food chain	A food chain shows how each animal gets its food. Food chains are one of the ways that living things depend on each other to stay alive.
food sources	This is the place a living thing's food comes from.

Key Knowledge



Food chains. The arrows mean 'is eaten by'.





Key Word	Meaning
1. habitat	The natural area or place where an animal or plant lives.
2. desert	An area covered by sand and rocks with very little water or plants.
3. woodland	A land on which many trees grow which is home to many animals.
4. producer	A plant is an example of this because it uses the sun to make its own food.
5. root vegetable	The fleshy root of a plant used as a vegetable such as a carrot, swede, or beetroot.
6. living	Alive.
7. excrete	To give out cellular waste from the body usually as urine or sweat.
8. microhabitat	A small home or habitat which is slightly different from some surrounding more extensive habitat.

- Animals and **plants** depend on each other to **survive**. For example, worms **depend** on **plants** because they feed on dead leaves, but **plants** depend on worms who make the soil healthy by digging holes and allowing air in.
- Birds also need worms because they eat them. Worms are a **source** of food for birds.
- This called a **food chain**.
- If there were no worms, there would be less
- birds as there would be more competition for food. The soil would not be as healthy without worms.
- All living things (or things that were once living) have a part to play in **food chains**. Without them, other animals and **plants** may not be able to survive.

