

**Phase:** Key Stage 1

**Subject:** Science

**Focus:** Living Things and Their Habitats

**Term:** Spring

## What I should already know?

I know that there are different animals and plants in the world.

I know what I need to help me grow.

I can describe different places.

I can talk about the foods I eat and where some of them come from.

## 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 of 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 where a living thing's food comes from.

**Habitat** A habitat is the natural place something lives. It provides a living things with everything it needs to survive especially food, water and shelter.

**Microhabitat** A very small habitat in places like under a rock, under leaves or on a branch.

## Knowledge



Food chains



Microhabitats



Habitats



## By the end of the unit I should know...

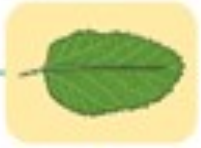
- the differences between things that are living, dead, and things that have never been alive.
- that most living things live in habitats to which they are suited.
- how different habitats provide the basic needs of different kinds of animals and plants.
- how animals and plants depend on each other.
- how to identify and name a variety of plants and animals in their habitats, including microhabitats.
- how animals obtain their food from plants and other animals.
- about simple food chains.

Write the name of the microhabitat shown in the picture. Use the words at the bottom to help you.


















Web, soil, rock, hive,  
pond, plant, rock, leaf

Question 1 Which of these show that something is living?	Start of Unit	End of Unit
movement		
breathing		
sensing		
growing		
Don't know		

Question 2 What is a habitat?	Start of Unit	End of Unit
The natural place that something lives		
What all living things need to survive		
The processes that show something is living		
Things made out of materials		
Don't know		

Question 3 What is at the start of every food chain?	Start of Unit	End of Unit
plastic		
worm		
sun		
plant		
Don't know		

Question 4 Which of these is a microhabitat?	Start of Unit	End of Unit
mountain		
forest		
Under a rock		
Don't know		

What I would like to find out?

Answers to my questions...