



# Science

## Year 2

### Summer 1

#### What is in your habitat?

All things are either **living, dead, or never alive.**

- **Living things** are plants (including seeds) and animals.
- **Dead things** include things that were once alive, like fallen leaves, feathers, or shells.
- Things that **were never alive** include rocks, water, and plastic.

**Habitats** are places where plants and animals live. They provide food, water, and shelter. The two main types are:

- **Land habitats** (e.g. forests, deserts)
- **Water habitats** (e.g. oceans, ponds)

Every plant and animal is suited to its habitat. Some small areas, like under a log or on a tree, are called **micro-habitats**. These have different conditions, like being damp or dry, which affect what lives there.

How are living things suited to their habitat?

What are the characteristics of living things?

What is a food chain?



Do all minibeasts like living in the same microhabitats?



#### Vocabulary

Word	Definition
suited/ suitable	being right for the environment
Survive	To continue to live
habitat	The place where an animal or plant lives and grows and where an animal or plant finds the food, water and shelter it needs to grow.
micro-habitats	small habitat that is different to the surrounding environment, for example for woodlice under stones, logs or leaf litter, for a spider, a spider's web, frog spurn, in a pond
food chain	A series of living beings in which each serves as food for the next.
organism	Living thing, for example, a plant or an animal.
environment	Where an organism lives.
shelter	A suitable environment (place) for an organism to grow.
decay	To rot or become rotten.

#### Key skills and concepts:

Children will be able to:

- Use their **observations** to suggest answers to questions
- **Gather evidence and record data** to help answer questions.
- **Sort, group and classify** living, dead and never been alive things