

# Living things and their habitats

## Environment

### Prior Knowledge

**Year 1 (Plants):** Identify and name a variety of common wild and garden plants, including deciduous and evergreen trees.

**Year 1 (Seasonal changes):** Observe changes across the four seasons.

Observe and describe weather associated with the seasons and how day length varies.

### Where next? Future learning

**Year 4:** Recognise that living things can be grouped in a variety of ways.

Explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment.

Recognise that environments can change and that this can sometimes pose dangers to living things.

**Year 5:** Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird.

Describe the life process of reproduction in some plants and animals.

**Year 6:** Describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including micro-organisms, plants and animals.

Give reasons for classifying plants and animals based on specific characteristics.



### My Component Knowledge:

**Lesson 1:** I can understand key vocabulary.

**Lesson 2:** I can understand the difference between living, dead and never alive.

**Lesson 3:** I can explain what a habitat is.

**Lesson 4:** I can explain what a microhabitat is.

**Lesson 5:** I can describe urban habitats.

**Lesson 6:** I can describe an ocean habitat.

### My Composite Knowledge:

I can understand that there are different habitats and different plants and animals have adaptations to suit living there. I can understand that there are microhabitats which are small areas where animals and plants live.

### My Powerful Knowledge:

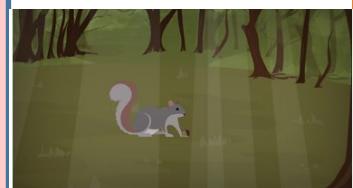
I understand different animals and plants need different environments for different reasons.

### Key Vocabulary

**Tier 1:** Dead, living, hot, cold, dark

**Tier 2:** Non-living, urban, woodland, habitat, pond, coast, mini-beast, polar, ocean, tropical, desert, damp, alive, habitat, environment, survive

**Tier 3:** Microhabitat, consumer, producer, predator, source, vegetation



## What is a micro-habitat?

## What is a habitat?



## What is the difference between living, dead and never alive?