

# Science- Living Things and their Habitats

## Environment

### Prior Knowledge

In EYFS, the children talked about some environments that are different to the one in which they live and compared them. They observed the changes that occur during the period of a year in the school grounds and at Forest School.

In Year 1, the children identified and named a variety of common wild and garden plants, including deciduous and evergreen trees. They also learnt how seeds and bulbs grow into mature plants and found out how plants need water, light and a suitable temperature to grow and stay healthy.



### Key Vocabulary

**Tier 1:** living, dead, never alive, alive, dark, damp, dry, hot, cold

**Tier 2:** habitat, environment, survive, desert habitat, woodland habitat, pond habitat, polar habitat, urban, food, non-living chain

**Tier 3:** reproduce, microhabitat, vegetation, source, conditions, adapt, consumer, producer, predator

### My Component Knowledge:

Lesson 1: I can retrieve prior knowledge about living things and their habitats.

Lesson 2: I can explore and compare the differences between things that are living, dead and things that have never been alive by thinking about life processes.

Lesson 3: I can explore and describe a local habitat.

Lesson 4: I can explore and describe a microhabitat.

Lesson 5: I can identify that most living things live in habitats to which they are suited and that these habitats provide for the basic needs of different kinds of animals and plants.

Lesson 6: I can understand what a food chain is.

### My Composite Knowledge:

I can learn about and describe the conditions of a range of habitats.

**My Powerful Knowledge:** I can build on my prior knowledge of the environments around me to draw comparisons. I can use key words to describe the conditions of various habitats. I can consider how living things are adapted to survive in their habitats.

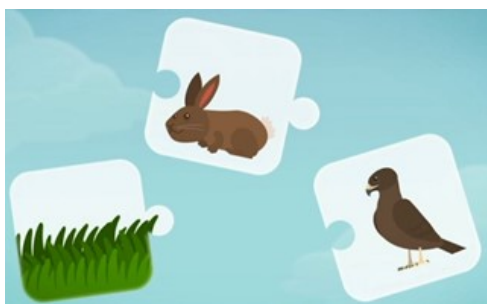
### What is a Bug Hotel?



### Can you describe your local habitat?



### Are these things alive, never alive or dead?



### What are the conditions of a microhabitat?

### What is a food chain?

