

## Knowledge Progression

How do we know if something is alive, dead or has never lived?

What are different habitats like?

What is the most popular place for animals to live?

What do animals eat? What is a food chain?



<u>Curriculum Coverage</u>

• Explore and compare the differences between things that are living, dead, and things that have never been alive. Identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other. Identify and name a variety of plants and animals in their habitats, including micro-habitats. Describe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identify and name different sources of food.

## **Skills Progression**

Should be able to ask simple questions and recognise that they can be answered in different ways.

Observe closely, using simple equipment.

Perform simple tests.

Use secondary sources to find answers.

Gather and record data to suggest answers to their questions.

Use observations and ideas to suggest answers to questions.

Notice patterns and relationships in observation.

Be able to talk about what they have found out and how they found it out.



## Scientific vocabulary

Habitat, micro habitat, log pile, woodland, river, lake, beach, cliff, plant, animal, snail, slug woodlouse spider, beetle, fly (invertebrates)

## Scientific enquiry

What is a living thing? What is a life cycle? How do life cycles compare? What does an animal need to survive? What is a habitat? Are they all the same? Why/Why not? What is camouflaged? What is a food chain?

