

Science- Living Things and their Habitats

Environment

Prior Knowledge

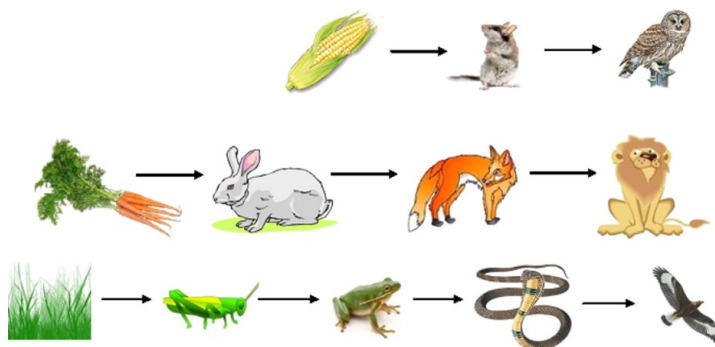
In EYFS, the children have observed and considered some environments that are different to the one in which they live. They know that animals need food to stay healthy and alive.

In Year 1, the children learnt that most living things live in habitats to which they are suited and that different habitats provide for the basic needs of different kinds of animals and plants. They identified and named a variety of plants and animals in their habitats, including micro-habitats.

If you were to explore these habitats, what might you find?



Can you describe your local habitat?



My Component Knowledge:

Lesson 1: I can understand that living things need other living things to survive.

Lesson 2: I can understand what is meant by a food chain.

Lesson 3: I can understand the differences between things that are living, dead, and things that have never been alive.

Lesson 4: I can understand that habitats can be small and local but also very extensive and creatures are adapted to their habitats.

Lesson 5: I can understand that food chains exist in watery habitats and the creatures found in this habitat are perfectly suited to it.

Lesson 6: I can begin to understand that the sun's energy travels through a food chain and then back into the ground.

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.

Key Vocabulary

Tier 1: dead, living, hot, cold, dark, dry, food, plants, sea, alive, never alive, damp

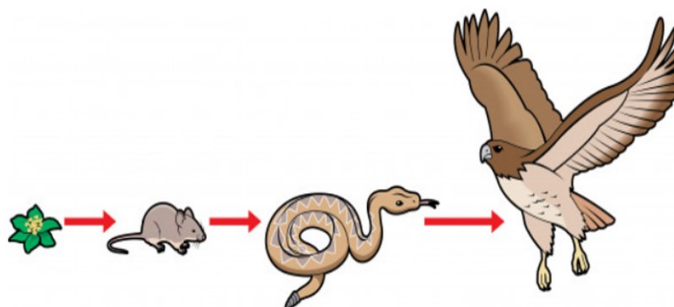
Tier 2: non-living, habitat, woodland habitat, pond habitat, mini-beast, polar habitat, desert habitat, environment, survive, adapt, suited

Tier 3: microhabitat, consumer, producer, predator, source,

Are these things alive, never alive or dead?



What are the conditions of a microhabitat?



What is a food chain?