

Knowledge Organiser

Key Vocabulary

Habitat, microhabitat, plant, animal, country, weather, desert, rainforest, polar, woodland

Domain Knowledge (references all facts children will need to access learning)

Different animals live in different parts of the world.

Different parts of the world have different kinds of weather and environments.



Where can this take you in the future?

Biologist
Botanist
Countryside ranger
Ecologist



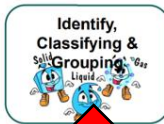
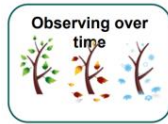
The Big Question: Do any animals survive in more than one habitat?



Conceptual Science Knowledge – Living things and habitats

Identify and name a variety of plants and animals in their habitats, including micro-habitats.

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.



Biology



Working Scientifically Knowledge – Identifying and Classifying

Ask simple questions and recognise that they can be answered in different ways

Identifying and classifying



Questions for experts

Research a habitat of your choice. Find out why the plants and animals there depend on one another.



STEM links to try at home

Design and build your own microhabitat

Spend half an hour out in the wildlife. Look under logs, bark and in the grass. Count how many different kinds of minibeasts you find. Make a table to show your findings.

Trips and visits

Take a trip outside in your local area, to a zoo or an aquarium!

Visit the Sabi Sand Game Reserve, South Africa by following the link below:
<https://explore.org/livestreams/african-wildlife/nkorho-bush-lodge>