

Year 2 Knowledge Organiser

What would live in a place like this?

What will I learn?

What would live in a place like this?

In this topic we will explore a variety of habitats, and the plants and animals which live there.

What is in our garden?

We will visit our school garden to study and observe things that are living, dead and things that have never been alive.

How do animals get their food?

Animals get their food from plants and other animals. We call this a food chain.

What is a habitat?

There are a wide variety of habitats all across the world. Each habitat has different features and provide for the needs of different living things.

Why do animals live where they do?

Most living things live in habitats which are suited to them and provide for their basic needs. In these habitats, there is a variety of animals and plants which depend on each other.

What will I learn?

Why do animals live where they do?

We will choose an animal from the rainforest. Then using a range of sewing skills, create a puppet.

What do we get from the rainforest?

We will explore the different types of food which come from rainforest habitats, and how they can be used in cooking.

Previous learning

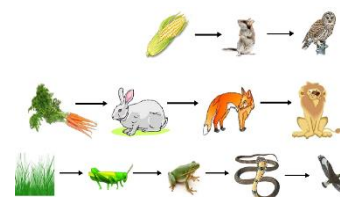
Year 1: What's it like to live in a hot country?
What is it like to live in a cold country?

You should already know:

Children can name animals that live in hot countries and animals that live in cold countries.
Children can name animals that are carnivores, herbivores, and omnivores.

Key Knowledge

Food Chain



Living things get their energy from eating plants or animals. This is a food chain as it shows how plants and animals are linked together.

Living, Dead and Never Alive

Living

A tree and a dog are examples of living things.



Dead

Leaves were once alive but have fallen off the tree and are now dead.



Never Alive

Objects that are metal, plastic and stone have never been alive.

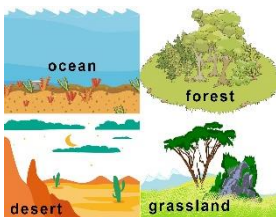
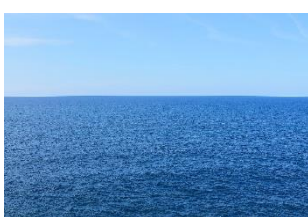
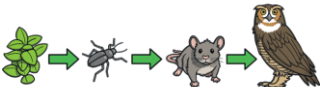


Habitats



Living things live in an environment which is suited to them, like a rainforest. This environment provides food, water and shelter to keep living things safe. Each habitat has different conditions. Many living things have special features or skills to help them survive in their habitat.

Vocabulary Dozen

					
living	dead	habitat	ocean	rain forest	micro-habitat
being alive	was alive but is now not alive	the natural home of an animal, plant or living thing e.g. woodland	a very large area of sea	a tropical area of trees with lots of rain	a very small home for an animal, plant or living thing e.g. under a log
					
food chain	woodland	environment	non-living	climate change	mammals
the order of which living things eat and get eaten	land covered in trees	everything around us	things that have never been alive	the changes in the world's temperature and the impact on people	all animals that can keep themselves warm (warm-blooded) and have a back bone

Useful weblinks:



<https://www.bbc.co.uk/bitesize/topics/zx882hv/articles/zfhfn9q>



<https://www.bbc.co.uk/bitesize/topics/zx882hv/articles/zwxwky>



<https://www.thenationalacademy/pupils/programmes/science-primary-year-2/units/introduction-to-food-chains/lessons>