

Science Knowledge Organiser

Living things and their habitats

(Term 5)

Year 2

Our learning

In our science lessons this term, we will be learning about living things and their habitats. This is part of the **biology** work in science.

Through our learning we will be thinking about the **connections** between different living things.

We will learn about different habitats.

Information

A habitat is an environment or home for different plants and animals.

Animals and plants can find all the things they need to survive in their habitat.

To survive, animals and plants need food, water, air, shelter and space to move and grow.

A microhabitat is a very small habitat, such as under logs, leaves or rocks.

Different types of plants and animals are found in different habitats.

Habitats in our local area include ponds, rivers, woodland and seashore.

Vocabulary

Leaf litter - Leaves , twigs, bark and branches which fall to the ground

Shelter - What plants and animals use to protect themselves

Seashore— A habitat where the land meets the sea

Woodland – A habitat with lots of trees

Meadow - A habitat covered in grass and flowers

Hedgerow - A habitat of a row of bushes, trees, and plants

Pond— A habitat of still fresh water

Ocean - A large habitat of salty water

Rainforest— A rainy habitat with lots of tall trees

Pooter- A glass jar used for collecting small insects etc.

As a scientist I will...

- Use equipment and observations to back up my findings.
- Record and discuss data collected to help answer my questions.



A pooter being used to collect minibeasts like woodlice.

