



Linked learning theme: Into the Woods

Autumn Term - Year 2

Science – Living things and their habitats

Prior Knowledge

In Y1, children learnt that living things can be grouped in a variety of ways including animal groups, diet and habitats.

Core knowledge

- A habitat is a natural environment or home of a variety of plants and animals.
- Habitats provide the basic needs for different kinds of animals and plants (shelter and food)
- Most living things live in a habitat they are suited to.
- A microhabitat is a very small habitat (for example for woodlice under stones, logs or leaves)
- Know what is meant by living, dead, never been alive.
- Plants and animals depend on each other.
- Plants give food and shelter for animals
- Animals obtain their food from plants and other animals,

Key skills

- Sort and classify things according to whether they are alive dead, never lived.
- Identify and name a variety of plants and animals in their habitat including micro habitat
- Describe a simple food chain, and identify and name different sources of food
- Ask relevant scientific questions.
- Make careful observations.
- Use some scientific language when reporting on findings.
- Use results to draw simple conclusions.
- Use straightforward scientific evidence to answer questions or support findings.
- Record findings in a simple way.

Vocabulary

living	food	alive	natural
habitat	shelter	plants	environment
home	dependent	living	animals
microhabitat		dead	
		never lived	

Learning outcomes

- I can explore and compare the differences between things that are living, dead, and things that have never been alive.

- I can 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.
- I can identify and name a variety of plants and animals in their habitats, including microhabitats.
- I can 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.