St Peter's Roman Catholic Primary School

Science KS1

Living things and their habitat

What is this topic about? In this topic we learn about the differences between things that are living, dead, and things that have never been alive. We will also learn about living things and the places they live and why they live there. We will also investigate the needs of different kinds of animals and plants, and how they depend on each other. During the topic we will name a variety of plants and animals in their habitats, including micro-habitats. Children will also 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.



I will show my scientific skills by…

Exploring the outside environment regularly to find objects that are living, dead and have never lived.
Classifying objects found in the local environment.
Observing animals and plants carefully, drawing and labelling diagrams.
Creating simple food chains for a familiar local habitat from first-hand observation and research or picture books (Gruffalo etc.).

At the end of the Topic I will know…

- All objects are either living, dead or have never been alive.
- Living things are plants (including seeds) and animals.
- Dead things include dead animals and plants and parts of plants and animals that are no longer attached e.g. leaves and twigs, shells, fur, hair and feathers
- Animals and plants live in a habitat to which they are suited.
- The habitat provides the basic needs of the animals and plants – shelter, food and water.
- The plants and animals in a habitat depend on each other for food and shelter etc.

KEY VOCABULARY

Living, dead, never been alive, suited, suitable, basic needs, food, food chain, shelter, move, feed
Names of local habitats e.g. pond, woodland etc.
Names of micro-habitats e.g. under logs, in bushes etc.