



Year 2 | Science | Summer 1 | Living Things and Their Habitats



Key Learning

There are 7 things that all living things do, these life processes are: movement, respiration, sensitivity, nutrition, reproduction, excretion, and growth.

Things can be **living**, **dead** or **never alive**.

A **habitat** is where living things live, these can be **microhabitats** such as, a log, or a much larger area such as a desert.

A **food chain** shows what different animals eat in a habitat.



Living Things and Their Habitats Vocabulary:

Living: not dead

Dead: no longer alive

Habitat: the place or type of place where a plant or animal naturally or normally lives or grows

Microhabitat: A microhabitat is a place where an organism lives, but on a much smaller scale

Herbivore: an animal that eats plants

Carnivore: an animal that eats meat

Energy: the ability to do work

Food chain: the order in which living things depend on each other for food

Predator: an animal that hunts and eats other animals for energy

Prey: an animal hunted or killed by another animal for food

We will be able to:

- Explore and compare the differences between things that are living, dead, and things that have never been alive
- Identify and name a variety of plants and animals in their habitats, including microhabitats
- 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 upon each other
- Know the habitat for a polar bear and how they are adapted to live there.
- Compare with other contrasting habitats.
- Describe how animals obtain their food from plants and other animals, using the idea of simple food chain, and identify and name different sources of food.
- Know the food chain that a polar bear is part of.

