



Living things and their habitats



Year Group: 2

Subject Focus: Science

Term: Spring 2

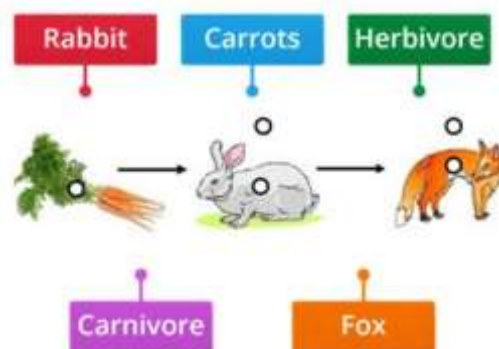
Key facts

- The children have already learnt that animals and humans need air, food and water in order to be alive.
- They will now learn that living things are able to do specific things that non-living things cannot do; breathe, eat, drink, grow and move, make their own babies.
- In Science we can categorise everything into alive (living), were once alive (now dead) and has never been alive.
- Animals and plants depend on each other to survive. For example, worms depend on plants because they feed on dead leaves, but plants depend on worms as they make the soil healthy by digging holes and allowing air in.
- Birds also need worms because they eat them. Worms are a source of food for birds. This is called a food chain.
- All living things (or things that were once living) have a part to play in food chains. Without them, other animals and plants may not be able to survive.

Exciting web links:

<https://www.youtube.com/watch?v=uFWfadPFOBA>

<https://www.bbc.co.uk/bitesize/topics/z6882hv/articles/zs73r82>



Key words:

alive	something which is living, such as a plant.
carnivore	an animal that eats meat
dead	something which was once alive, but is not alive any more, such as sweetcorn, which was a living plant before it was harvested.
food chain	a series of living things which are linked to each other because each thing feeds on the one next to it in the series
herbivore	an animal that only eats plants
never alive	something which has never been alive, does not grow and cannot reproduce
nutrient	a substance that provides food essential to life. Plants get their nutrients from soil.
omnivore	a person or animal which eats all kinds of food, including both meat and plants
source of food	something which will be consumed by a living thing
survive	continue to live or exist

Parents as partners:

- Discuss simple food chains. Where does our food come from? Which other creatures eat the same foods? How do we depend on each other?
- Look at items in your house. Which material is it made out of? Was it ever a living thing?

