

Year 4 Knowledge Organiser - Living things and their habitats.

<p>What are habitats?</p> 	<p>How do animals adapt to their habitats?</p> 	<p>What living things can be found in our local environment?</p> 	<p>How can the environment change?</p> 
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I know...

There are five main habitats. Habitats are places where living things live, they can vary in climate and size depending where in the world they are located. I know that animals are specifically designed to suit the environment they live in (e.g. thick, insulating skin and fur for colder environments). A living thing can be a plant or animal, these living things all need water, sun and some warmth to survive.

I can identify changes in an environment and demonstrate an understanding of how these could impact the things living there. I am able to identify possible dangers in a local habitat and explain why these could negatively impact the animals and plants that live there.

I know trees and plants are also classed as living things and can group them based on their similar characteristics. I can identify different types of trees and record numbers in a chart.

Did you know...

- Changes to an environment can be natural or caused by humans.
- Plants and animals rely on the environment to give them everything they need.
- Scientists think that 10% of species may become extinct within the next 50 years.

<u>Keyword</u>	<u>Definition</u>
Organisms	Another word for something that is living.
Reproduction	The process of animal young being produced.
Environment	A place that contains many different habitats.
Habitats	The specific place where a living thing lives (e.g. plant or animal).
Nutrition	Food an animal or plant needs to live,
Sensitivity	The way living things adapt and change to suit their environment.

Key skills:

- Classifying and grouping.
- Recording information in an organised and clear way.
- I can interpret data and create a graph based on what I have found.