

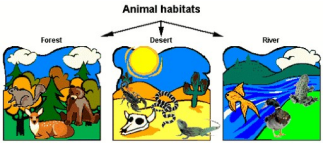




Upperby Primary School - SCIENCE Knowledge Organiser

YEAR 3 & 4 - LIVING THINGS & HABITATS (Summer 1st)

Key Questions			Vocabulary	
What is a living organism?	An organism is a living thing. Organisms can MOVE, BREATHE, SENSE, GROW, REPRODUCE, EXCRETE and EAT.		Organism	A living thing, usually a plant or animal.
What are groups of living organism?	Organisms can be grouped into plants and animals. Animals can also be grouped into vertebrates and invertebrates.		Vertebrate	An animal that has a backbone, like a mammal or fish.
What is a habitat?	A place where organisms live and survive. They can be large like a forest or small like a tree stump.		Invertebrate	An animal with no backbone, like a jellyfish or insect.
			Mammal	A warm-blooded vertebrate that gives birth to live young.
			Reptile	A cold-blooded vertebrate with scaly skin that lay eggs.
			Bird	A vertebrate with wings, feathers and a beak. They also lay eggs.
			Fish	A vertebrate that swims and uses gills to breathe underwater.
			Amphibian	A cold-blooded vertebrate that lives on land and in water.
			Group	A collection of things that have the same characteristics.
			Habitat	The natural place where an organism lives and grows.

End of unit task	What will I know at the end of the unit?
<p>I will sort a small group of animals into the correct classification.</p> <p>I will use a classification key to correctly identify a vertebrate, an invertebrate and a plant.</p>	<ul style="list-style-type: none"> • How to group living things can be in different ways. • How to create and use classification keys to identify and name living things. • Explain the dangers of changes to habitats.