

Science overview

Seasonal change: Taught termly across Rec & KS1



Nur	Animals including humans	Living things & their habitats	Materials	Growing	Animals including humans
	How do humans change? 	What are the names of baby animals? 	What materials are different things made from? 	How does your garden grow? Lifecycle of a plant 	What's the difference between healthy & unhealthy foods?
Rec	Forces	Seasons	Materials	Animals including humans	Living things & their habitats
	How do things move? (transport) 	What changes happen during the different seasons? 	How do different materials change? 	Why do animals live in different places? 	
Y1	Animals including humans	Animals including humans	Seasonal changes	Everyday Materials	Plants
	How can we group animals? 	What makes us human? 	What changes occur throughout the seasons? 	Why do we use different materials for different things? 	How can we identify different plants and trees?
Y2	Living things & their habitats	Everyday Materials	Plants	Animals including humans	
	How do we know something is alive? 	How are materials chosen in design? 	How do seeds and bulbs grow into healthy plants? 	Why do we need to keep healthy? 	How do living things change and have offspring?
Y3	Animals, including humans	Magnets	Plants	Light	Rocks
	How does the structure inside our body support us & how can we keep it healthy? 	How do magnets work? 	How does each part of a plant fulfill its function? 	What is light? 	How can we classify rocks?
Y4	Living things & their habitats	States of matter	Animals, including humans	Electricity	Sound
	Which living things can be found in the local area? 	Can materials change state? 	What happens to the food we eat? 	What is electricity? 	What is sound?
Y5	Earth and Space	Living things and their habitats	Forces	Properties & changes of materials	Animals, including humans
	How does the Earth fit into our solar system? 	How do living things reproduce & why is it important in a life cycle? 	Are there different types of forces? 	How do materials change? 	How do we change as we grow older?
Y6	Living things and their Habitats	Electricity	Animals, including humans	Evolution & inheritance	Light
	What is classification? 	How can circuits vary? 	How do an animal's living systems work together to maintain a healthy body? 	What is evolution? 	How does light help us understand the world around us?