

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	Everyday Materials	Plants	Seasonal changes
	How can we group animals? 	What makes us human? 	Why do we use different Materials for different things? 	How can we identify different plants and trees? 	Why does the weather change during the different seasons?
Y2	Living things & their habitats	Animals including humans		Everyday Materials	Plants
	How do we know something is alive? 	Why do we need to keep healthy? 	How do living things change and have offspring? 	How are materials chosen in design? 	How do seeds and bulbs grow into healthy plants?
Y3	Animals, including humans	Rocks	Light	Magnets	Plants
	How do the systems inside our body work to make a healthy human? 	How can we classify rocks? 	How does light travel? 	How do magnets work? 	How does each part of a plant fulfill its function?
Y4	Electricity	Sound	Living things & their habitats	States of matter	Animals, including humans
	How does electricity travel? 	How does sound travel? 	How can the environment affect different groups of animals? 	How does temperature affect different materials? 	How is energy transferred in living things?
Y5	Earth and Space	Properties & changes of materials	Forces	Living things and their habitats	Animals, including humans
	How does the Earth fit into our solar system? 	How do we separate Materials? 	How can we observe forces? 	How do different living things reproduce? 	How do we change as we grow older?
Y6	Living things and their Habitats	Animals, including humans	Evolution & inheritance	Electricity	Light
	How can we classify living things into specific groups? 	How do an animal's living systems work together to maintain a healthy body? 	How have living things evolved over time? 	How can circuits vary? 	How do our eyes work?