



Science

Subject Overview

Our Curriculum Drivers

Identity & Diversity	Curiosity	Life Skills	Environment
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	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Year 1	Changing seasons	Animals including Humans	Comparing Materials	Identifying Materials	Plants	Consolidation Unit
	How do the seasons affect the local area?	How can we classify animals?	How do we choose which material to use?	How do we use materials?	What are plants?	
	Changing Seasons to be revisited across the year in each term. How do the seasons affect the local area?					
Year 2	Living Things and their Habitats	Animals including Humans	Materials		Plants	Consolidation Unit
	How do we know if something is alive?	Why do we need to keep healthy?	How are materials chosen in designs?		How do seeds and bulbs grown into healthy plants?	
Year 3	Animals including humans	Rocks and soils	Magnets and forces	Light and shadows	Plants	Consolidation Unit
	What makes a healthy human?	Are all rocks different?	Can you move things without touching them?	Where do shadows come from?	How do parts of a plant fulfil its function?	
Year 4	Materials	Animals including Humans	Sound	Electricity	Living Things and their Habitats	Consolidation Unit
	Can materials change state?	How does our digestive system work?	What is sound?	What is electricity?	Which living things can be found in our local area?	
Year 5	Materials – Mixtures and Separation	Materials – Changing States	Earth & Space	Forces	Life cycles	Consolidation Unit
	How are materials chosen in design?	Can all changes be reversed?	What is the solar system?	Are there different types of forces?	What came first...the chicken or the egg?	
Year 6	Light	Electricity	Evolution & Inheritance		Animals including Humans	Living Things and Their Habitats
	How does light enable us to see everyday objects?	Which electrical components affect the brightness of a bulb?	Have animals and humans always looked like this?		Can you explain the journey through our body?	How can we classify living things?