



Long Term Science Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Reception						
Year 1 Weather - ongoing Seasonal change	Ourselves Body parts and senses Pets	Materials - toys Types and properties of materials	All around the world Animals from different countries and adaptations to diff env	All around the world Animals from different countries and adaptations to diff env Out of my window - house materials, garden birds, plants	Out of my window - house materials, garden birds, plants	Recap: Animal classification
Year 2	Everyday materials: changing material shape	STEM	Living things and habitats	Animals including humans Balanced diet, human growth and life cycle	Plants	STEM

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 3	Animals and humans Does the person with the longest legs run the fastest?	Rocks and soils Investigate properties of rocks	Forces and magnets Investigate which magnets are the strongest	Light Investigate shadow size	Plants - non statutory aspects of soil science Investigate plant growth	Plants - non statutory aspects of soil science
Year 4	States of Matter	States of Matter	Animals including humans	Electricity Sound	Living things and their habitats	Living things and their habitats
Year 5	Earth and Space	Forces and Gravity	Properties and changes of materials Changing States	Water Cycle	Living things/ habitats, Healthy diet	Animals including humans and life cycles



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 6	Animals including humans	Circuits and Electricity XXXXXXXXXXXXXXXXXXXX	Light - How we see	Light - How we see Practise enquiry / investigation	Animals inc humans, changes in the human body, sex education NC: How to keep bodies healthy and how bodies might be damaged - drugs	Animals inc humans, changes in the human body, sex education NC: How to keep bodies healthy and how bodies might be damaged - drugs