



## SCIENCE LONG TERM PLAN

Subject	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
EYFS	Forest School Seasons All About Me	People Who Help Us Colour & Light	Seasons	Minibeasts & Growing	Oceans Seasons	Animals Keeping Healthy
Year 1	Materials	<i>Forest School</i>	Seasonal Changes	How does your garden grow?	Animal Safari	
Year 2	Materials	Living things and habitats	<i>Forest School</i>			
Year 3 and 4 Cycle A	Nurturing Nature (Plants Y3, Living things Y4)		Archaeology (Rocks Y3, Animals Y3, Living things Y4)		Movie Magic (Light Y3, Sound Y4)	
Cycle B	The Amazing Human Body (Animals Y3, Animals Y4)		From the Amazon to Antarctica (States of matter Y4, Living things Y4, Animals Y4)		<i>Forest School Sum 1</i> How Stuff Works (Electricity Y4, Forces Y3)	
Year 5 and 6 Cycle A	Electricity: Variation of Cells, Components of Circuits, Symbols	Evolution and Inheritance: Changes Over Time Including Fossils, Variation of Offspring, Adaptation	Animals Including Humans: Circulatory System, Impact of Diet, Exercise, Drugs and Lifestyle on Body Function, Transport of Nutrients and Water		Earth and Space: Movement of Earth and Moon, Day and Night	Living Things and their Habitats: Life Cycles and Reproduction in Plants and Animals
Cycle B	Living Things and their Habitats: Classification of Plants and Animals	Forces: Gravity, Air Resistance, Friction, Mechanisms, Simple Machines and Tools	Properties and Changes of Materials: Compare Everyday Materials and Reasons for their Uses, Solutions, Separation, Reversible and Irreversible Changes		Light: Travel, Shadows	<i>Forest School</i> Animals Including Humans: Changes as Humans Develop to Old Age