

## Science Substantive Knowledge Overview

Key Concepts:	Animals including humans	Living things and their habitats	Seasonal changes	Plants	Everyday materials, properties of materials and states of matter, rocks and forces	Light, sound and electricity	Evolution and Inheritance	Earth and Space
	Advent 1	Advent 2	Lent 1		Lent 2	Pentecost 1	Pentecost 2	
Cedar EYFS	Seasons (continued throughout the year)  School environment	Material Changes Melting  Local environment	Properties of Materials Sorting and Recycling		Plants Lifecycle	Lifecycles Butterflies	My Body	
Sycamore Year 1/2	Plants Identify and structure	Everyday Materials	Properties of Materials		Animals Identify and group	Human Body	Seasonal Changes	
Acacia Year 3/4	Rocks and Soil	Light and Shadow	Nutrition, muscles and skeletons		Habitats	Forces and Magnets	Plants Growth and role of flower	
Willow Year 5	A Digestion and Teeth	W Food Chains	A Lifecycles	W Sound	Human Lifecycle	Properties and changes of materials	Forces	Earth and Space
Juniper Year 6	Classification	Circulatory System and Human Health	Light		Human Lifecycle	Evolution and Inheritance	Investigation	

