

SCIENCE – SUBJECT OVERVIEW

- The year group of the POS is shown before each topic to avoid confusion.
- Scientist in red are suggestions from the National Curriculum

	AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2
<i>Nursery and Reception follow the Early Years Foundation Curriculum (Topics in Early Years are based on the themes taken from Come and See. Further information can also be found on the EYFS Memorable Learning documents)</i> <i>Y1 to Y6 follow the National Curriculum</i>						
NURSERY	Changes since a baby Sensory Materials		Looking after our teeth - Healthy Eating Living things Animal life cycle Plants Super hero Science		Forces we can feel Materials – similarities and differences Magnets and metal detectors	
RECEPTION	All about me Healthy living	Seasonal Changes Do you want to build a snowman?	Light and Dark Teeth	Windy weather Cafod Grow it, Love it, Respect it Lifecycles	Seasonal walk Materials and their properties	
Y1 / 2 Cycle A	<i>Animals Including Humans</i>		<i>Plants</i>		<i>Use of Everyday Materials</i> <i>Charles Macintosh</i>	
	<i>Seasonal Changes ongoing – Autumn 1, summer to autumn. Autumn 2 Autumn to winter, Spring 1 Winter to spring, Summer 1 Spring to Summer</i>					
Y1 / 2 Cycle B	<i>Animals Including Humans</i>		<i>Everyday Materials</i>		<i>Living things and their habitats</i>	
	<i>Plants to be taught throughout the year</i>					
Y3/4 Cycle A	Rocks <i>Mary Anning</i>	Animals including humans (nutrition)	<i>Forces & Magnets</i>		Light (reflection and shadows)	Sound
Y3/4 Cycle B	State of Matter (Solid, liquids & gases Water cycle)	Animals including Humans (digestion and teeth)	<i>Plants</i>		Electricity	Living things and their habitats (Classification)

<i>Y5/6 Cycle A</i>	<i>Electricity</i>	<i>Animals including Humans (ageing)</i>	<i>Evolution & Inheritance</i> <i>Charles Darwin</i>	<i>Forces</i> <i>Isaac Newton</i>	<i>Living Things & Their Habitats (Classification)</i> <i>Carl Linnaeus</i>
<i>Y5/6 Cycle B</i>	<i>Earth and Space</i>	<i>Living things & their habitats (life cycles)</i> <i>David Attenborough</i> <i>Jane Goodall</i>	<i>Properties and Changes of materials</i> <i>Spencer Silver</i>	<i>Animals including humans (health & circulation)</i>	<i>Light</i> <i>(how light travels in straight lines)</i>