

## <u>St Gregory's Catholic Primary School – Science Curriculum.</u>

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2							
Year 1	Plants	Animals Including Humans	Everyday Materials		Animals (Other Animals: Basic Stricture)	Plants (Theme cont. as well as in journals.)							
Nature Journals: <b>Observe</b> plants throughout the year.													
Observe seasonal changes (LIGHT & ASTRONOMY) throughout the year (including sunlight, weather and link with plants).													
Year 2		nd their Habitats vival and Growth)	Uses of Every	Plants (Growing)									
Nature Journals: <b>Observe</b> plants and animals in the local environment throughout the year.													
Year 3 DONE	Plants	LIGHT & ASTRONOMY LIGHT (Shadows and Reflective surfaces)	Fossils	Rocks	Forces and Magnets	Animals, including Humans (Skeletons and Movement) (Health and Nutrition) Rocks							
Study a scientist			Mary Anning – Fossil Hunter			,							
Identify, study and observe plants and animal in the local environment throughout the year.													
Year 4	Living Things and their Habitats (Biodiversity, classification & care of environments.)	Electricity	Animals incl Humans (Teeth and Digestion)	Sound	Material Properties & Material Changes (States of Matter)								



	<b>Identify, study</b> an	nd <b>observe</b> plants c	and animal in the l	ocal environment tl	nroughou	ut the year.				
Year 5	Living Things and their Habitats (Observing life cycles/reproduction in animals and plants.)	Earth and Space	Forces (Friction and air resistance and mechanisms)	Properties and Changes of Materials (Testing material properties)	Properties and Changes of Materials (Reversible Changes)		Properties and Changes of Materials (Irreversible Changes)			
Observe life cycles of plants and animals in the local environment throughout the year.  ANIMALS, INCL HUMANS' (Y5 Human life cycles) teach through PSHE and RSE lessons plus ideas incorporated into 'Living Things and Their Habitats'										
Year 6	Living Things and their Habitats (Classification)	Evolution and Inheritance (Adaptation)	Animals incl Humans (Circulatory system and Exercise)	Animals incl Humans (Keeping Healthy, Diet & Lifestyle)	Light	Electricity	Living Things and their Habitats cont. (Classification)			