



St Joseph the Worker Science Curriculum Map 2020-21



Phase	Year	Autumn		Spring		Summer	
E Y F S	N	All About Me: Being Healthy		Growing: Planting Seeds		Floating and Sinking	
	R	Light and Dark Shadows 'Owl Babies'		Investigating Ice Melting and Freezing 'Blue Penguin'		Growth and Change Hatching Eggs 'Croc and Bird'	
K S 1	1	Plants (ongoing throughout the year)	Animals Inc Humans: Basic structure/ senses.	Everyday Materials		Animals: Basic Structure	Plants
	2	Living Things and their Habitats: Animal Survival and Growth		Uses of Everyday Materials		Animals inc Humans: Health	Plants: Growing Plants
K S 2	3	Plants: Functions of plant parts and Growth	Light and Astronomy Light: shadows and reflective surfaces	Animals inc Humans: Skeletons and Movement	Animals inc Humans: Health and Nutrition.	Forces and Magnets	Rocks
	4	Living Things and their Habitats: Biodiversity, Classification and care of the environment	Animals inc Humans: Teeth and Digestion	Material Properties and Changes: States of Matter		Sound	Electricity
	5	Living Things and their Habitats: Life Cycles, reproduction in animals and Plants	Light and Astronomy: Earth and Space	Forces: Air resistance and mechanisms	Material Properties: testing material properties	Material Changes: Reversible changes	Material Changes: Reversible changes
	6	Light and Astronomy: Light	Living Things and Their Habitats: Classification	Animals inc Humans: Circulatory System and Exercise	Animals inc Humans: Keeping Healthy, Diet and Lifestyle	Evolution and Inheritance (inc adaptations)	Electricity