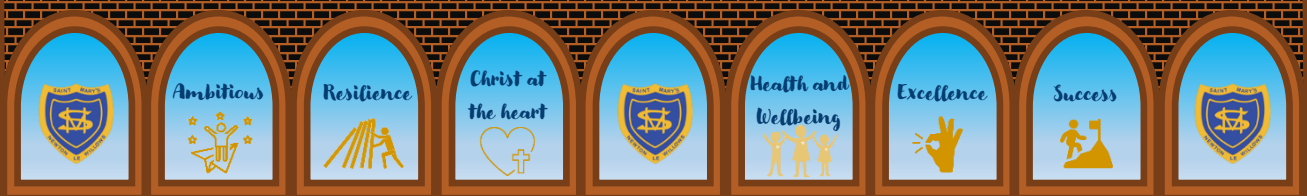


Science Long Term Plan

St Marys 'Arches Curriculum' - all our planning is based on our key principles and intent for our curriculum

I can do all things through Christ who strengthens me



Year Group	Autumn	Spring	Summer
Key thread- Working Scientifically			
Nursery	Natural materials – Autumn Seasonal changes – Autumn Bubbles	Seasonal changes. Winter Seasonal changes: spring	Minibeasts around our environment. Lifecycle of a butterfly.
Reception	Natural materials and their properties Weather – Autumn Pushes and Pulls Floating and Sinking	Freezing and Melting Weather (spring) Introduction to Plants	Animal life cycles Mini-beasts
Year One	Animals, including humans	Everyday Materials Plants	Seasonal changes Summer
	Seasonal Changes (throughout year)		
Year Two	Uses of everyday materials Living things and their habitats (bulbs to be planted and ready for Spring)	Animals, including humans Plants	Animals, including humans
Year Three	Animals, including humans Light	Forces and magnets Plants	Rocks
Year Four	States of matter Electricity	Living things and their habitats Sound	Animals, including humans: Classification and teeth Animals, including humans: Digestive system
Year Five	Forces Earth and Space	Animals including humans Properties and changes of materials	Living things and their habitats
Year Six	Animals, including humans Evolution and Inheritance	Electricity Light	Living things and their habitats