



Science Long Term Plan

	Aut 1 (1)	Aut 2 (2)	Spr 1 (3)	Spr 2 (4)	Sum 1 (5)	Sum 2 (6)
Nursery	Biology - Humans	Physics - Space	Chemistry-materials		Biology - Plants	Biology - Animals
	Seasonal change is taught throughout the year through observational walks and forest school.					
Topics	It's good to be me!		Once upon a time...		It's a wonderful world!	
EYFS	Chemistry - Materials		Biology – Animals including humans		Biology - Plants	
	Seasonal change is taught throughout the year through observational walks and forest school.					
Topics	Long, Long, Ago		Paddington meets the King		Rumble in the jungle	
Year 1	Chemistry: Every day materials: naming Seasonal changes	Biology: Humans: Body parts	Biology: Trees and seasonal change	Biology: Plants: flowers and seasonal change	Biology: Animals Seasonal changes	Physics/Chemistry: Everyday materials - properties
Topics	All Around the World		Fire and Ice		Natural Life	
Year 2	Biology: Animals	Biology: Living things and their habitats	Chemistry: Everyday materials: uses of	Biology: Plants - Bulbs & temperature on growth	Biology: Humans: Food & exercise	Biology: Plants: changes over time
Topics	UK & Stone Age		Saxons & Vikings		Rivers & York	
Cycle A 3/4	Biology: Living things	Biology: Animals: humans (muscles & skeleton)	Physics: Light	Physics: Forces and Magnets	Chemistry: States of matter	Biology: Plants
Topics	Egyptians		Volcanoes, Earthquakes and Italy		Romans	
Cycle B 3/4	Biology Animals: humans (digestion, teeth	Biology Animals including humans (Food chains)	Chemistry Rocks	Biology Animals: humans (nutrition)	Chemistry: Electricity	Physics: Sound
Topics	Benin		The Americas		Noble Northamptonshire	
Cycle A 5/6	Biology: Animals: humans Circulatory system	Physics: Electricity	Biology: Living things - Classification of plants	Biology: Living things - classification of animals	Biology: Evolution	Chemistry: Properties and changes of materials
Topics	Ancient Greece		Las Montañas		Crime and Punishment	
Cycle B 5/6	Biology: Animals: humans (life cycles and growth & change) Plants	Physics: Earth and space	Physics: Forces	Biology: Animals: humans (life cycles, reproduction)	Chemistry: Properties and changes of materials	Physics: Light