



# Science



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Nursery	Please See EYFS Long Term Planning					
Reception						
Year 1/2 Cycle A	Seasonal Changes		Plants		Animals, Including Humans A	
Year 1/2 Cycle B	Living Things and Their Habitats		Everyday Materials		Animals, Including Humans B	
Year 3	Light and sound: focus on light sources and shadow	Forces and magnetatism	Forms of rock	Organs in the human body	Staying healthy	Plants
Year 4	Animals including humans: digestive system and teeth	Animals including humans: food chains, classification keys.	States of matter: focus on solids, liquids and gases heating and cooling	Sound	Electricity	

Year 5	Plants : Seed dispersal and plant parts	Animals including humans: lifecycle (all creatures)	Forces: friction, Air resistance and	Forces: water resistance and buoyancy	Earth, Sun and Moon: phases of the moon, planets, seasons	Changes of matter: dissolving, separating materials.
Year 6	Animals including humans: classification , branching diagrams, insects	Animals including humans: bones and circulatory system.	Inheritance and evolution: offspring, descent and mutation.	Inheritance and evolution: adaptation and evolution, Darwin	Using science (scientific enquiry and skills): Light and shadow Forces: gravity and air resistance	Using science (scientific enquiry and skills):  Earth, sun and moon (solar system)

