Science Long Term Plan

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
EYFS	**Understanding The World** I am a scientist. Seasonal changes – summer to autumn.	**Understanding The World** I am a scientist. Seasonal changes – autumn to winter.	**Understanding The World** Our beautiful planet. Seasonal changes – autumn to winter.	**Understanding The World** Our beautiful planet. Seasonal changes – autumn to winter.	**Understanding The World** Animal adventures. Seasonal changes – autumn to winter.	**Understanding The World** Animal adventures. Seasonal changes – spring to summer.
All year groups	**Working Scientifically**					
Year 1	Animals including humans (humans)	Seasonal Change	Everyday materials	Animals including humans (animals)	Plants	Making connections
Year 2	Everyday materials	Everyday materials	Living things and their habitats	Plants	Animals including humans (humans)	Animals including humans (animals)
Year 3 / 4 cycle a	Light and Shadows	Forces and magnets	Rocks and fossils	Plants	Animals, movement and nutrition	Making connections
Year 3 / 4 cycle b	Living things and their habitats	Electricity	Sound	States of matter	Animals including humans	Making connections
Year 5	Forces	Earth and space	Properties and changes of materials	Living things and their habitats	Animals including humans	Materials, mixtures and separation
Year 6	Living things; classification	Animals including humans	Light	Evolution and inheritance	Electricity	Animals including humans