

# SCIENCE

(CHILDREN WILL ALSO STUDY DIFFERENT SCIENTISTS THROUGHOUT THE YEAR)

(Working Scientifically is taught within each topic )

Science	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year ½ (Cycle A)	Materials (indoor focus)	Seasons	Animals including humans - Animal focus (animal classification) (needs, growth, offspring)  What is a Scientist? Scientist: Jane Goodall		Plants (flower focus)  Seasons	Living things and their habitats
Year ½ (Cycle B)	Materials (outdoor focus)	Animals including humans-Human focus (Body and senses)	Animals including humans - Human focus (needs, growth, offspring)  Scientist: Florence Nightingale		Plants (trees, vegetables focus)	Microhabitats and foodchains
Year 3	Animals including humans: Skeletons and Muscles  Scientist: Marie Curie	Rocks and Soils	Forces and Magnets	Light  Scientist: Percy Shaw	Plants and their lifecycle	
Year 4	Living Things and their Habitats  Scientist: Jacques Cousteau	States of Matter	Working Scientifically	Animals including humans: Healthy Eating, Teeth and Digestion	Sound	Electricity  Scientist: Thomas Edison
Year 5	Forces	Animals (including humans) development to old age	Properties and change of materials	Earth and Space  Scientist: Maggie Aderin Pocock	Living things and their life cycles  Scientist: David Attenborough	Working Scientifically
Year 6	Living things and their habitat	Animals including humans Scientist: William Harvey	Light		Electricity  Scientist: Nikola Tesla	Evolution and Inheritance

