

Science Overview, EYFS to Year 6

	Autumn Term		Spring Term		Summer Term	
Year Group	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Reception	The Senses Our bodies Weather & Seasons (ongoing termly unit)	Space Forces Weather & Seasons (ongoing termly unit)	Materials Plants Weather & Seasons (ongoing termly unit)	Health and Safety Food Weather & Seasons (ongoing termly unit)	Animals Insects Weather & Seasons (ongoing termly unit)	Machines (Tractor Visit) The beach Weather & Seasons (ongoing termly unit)
Year 1	Plants Scientist – Tim Smit	Seasonal Changes Scientist: Christopher Wren and Robert Hooke	Animals including humans –carnivores, herbivores, omnivores Scientist: Karl Hagenbeck	Animals including humans – identify, compare and describe common animals	Animals including humans — human body and senses Scientist: Linda Brown Buck	Everyday materials Scientist: Ole Kirk Christiansen
Year 2	Everyday Materials Scientist: Charles Macintosh		Animals inc. humans Scientist: Louis Pasteur		Plants Scientist: Jane Colden	Living Things & habitats Scientist: Rachel Carson
Year 3	Forces and Magnets Scientist: Michael Faraday		Animals and Humans Scientist: Marie Curie	Plants Scientist: Joseph Banks/George Washington Carver	Rocks Scientist: William Smith and Mary Anning	Light Scientist – Idn al- Haytham
Year 4	Sound Scientist: Alexander Graham Bell		Living Things and their habitat Scientist: Gerald Durrell	States of matter Scientist: Antoine Lavoisier	Electricity Scientist: Thomas Edison	Animals inc. Humans. Scientist: Washington Sheffield
Year 5	Earth and Space / Forces Scientist: Mae Carol Jemison and Margaret Hamilton		Properties and Changes of materials Scientist: Spencer Silver	Forces Scientist: Isaac Newton	Living Things/Habitats Scientist: David Attenborough	Animals inc. humans Scientist: Leonardo Da Vinci
Year 6	Light Scientist: Sir Isaac Newton	Electricity Scientist: Steve Jobs	Evolution & inheritance/ Habitats Scientist: Charles Darwin	Living things and their habitats Scientist: Carl Linnaeus	Animals inc. humans Scientist: Dr Daniel Hale Williams	Transition to KS3