

	Term 1		Term 2		Term 3	
Year 1	Seasonal change 					
	Animals including humans Scientist: Joan Beauchamp Proctor		Everday materials Scientist: Charles Macintosh		Plants Scientist: Beatrix Potter	
Year 2	Uses of everyday materials Scientist: Jon Dunlop		Living things and their habitats Scientist: Dave Goulson (conservation of bees)		Plants Scientist: Jane Cldon	Animals, including humans
Year 3	Rocks/Soils (Properties of rock, fossils, soil) Scientist: Mary Anning	Plants: Life cycle of a flower, water transportation, functions of a plant	Animals & humans (Skeletons & Muscles) (Nutrition)	Light (Dark & light, shadows, reflection) Scientist: Ibn al-Haytham	Forces & magnets (Magnetic forces, movement on different surfaces) Scientist: Isaac Newton	
Year 4	States of matter Solid, liquid & gases Scientist: Daniel Gabriel Fahrenheit		Electricity (Circuits, conductors/insulators)	Sound (Vibrations, pitch, volume etc) Scientist: Alexander Graham Bell	All living things & their habitats Animals including humans (Digestive system) (Producers, predators, prey) Scientist: David Attenborough Marie M Daly	
Year 5	Earth & Space (Movement of the moon/Earth, night & day) Scientist: Christine Darden	Forces (Gravity, air resistance, friction, pulleys/levers etc)	Living things and their habitats (Reproduction of plants, animals, lifecycles) Scientists: Jayne Goodall	Animals & humans (Old Age)	Properties & changes of materials (Hardness, transparency, conductivity, electrical & thermal, magnets) Scientist: Stephanie Kwolek	
Year 6	Electricity (Voltage of circuits and the impact of this upon the brightness of a bulb etc)	Light (How light travels, light sources, shadows, straight lines) Scientist: Thomas Eddison	Animals & humans (Blood, diet, exercise, drugs & lifestyle, nutrients etc) Scientist: Marie Curie		Evolution & inheritance (Fossils provide information, offspring, animal adaption Scientist: Charles Darwin	All living things (Classification of plants, animals & micro-organisms)

Biology Chemistry Physics

