



SUBJECT OVERVIEW FOR Science 2023-2024

	<u>Autumn 1</u>	<u>Autumn 2</u>	<u>Spring 1</u>	<u>Spring 2</u>	<u>Summer 1</u>	<u>Summer 2</u>
<u>Year 1</u>	Common animals other than humans and their basic structure <i>Jane Goodall</i>	Nature – observations of plants and animals in their local environment <i>Sir David Attenborough</i>	Plants – basic structure and observing growth over time <i>Luther Burbank</i>		Everyday materials and their properties <i>Norman Foster</i>	Human body and senses <i>Marie Curie</i>
<u>Year 2</u>	Humans – what animals and humans need to survive, human growth and exercise, hygiene, eating the right foods <i>Alexander Fleming</i>		Everyday uses of materials – sustainability of different materials for particular uses <i>Leo Baekeland</i>		Living things and their habitats <i>Rachel Carson</i>	Plants <i>Wangari Maathai</i>
<u>Year 3</u>	Light <i>Thomas Edison</i>	Health and Nutrition <i>Joe Wicks</i>	Rocks and Fossils <i>Florence Bascom</i>	Forces and Magnets <i>Michael Faraday</i>	Skeleton and Movement <i>Sara Bisel</i>	Plants – function or parts of a plant that grow <i>David Bellamy</i>
<u>Year 4</u>	Electricity <i>Benjamin Franklin</i>	Teeth and Digestion <i>Dr Weston A Price</i>	Materials and their properties <i>Alfred Nobel</i>	Sound <i>Alexander Graham Bell</i>	States of matter and the water cycle <i>Bernard Palissy</i>	Habitats – grouping and classifying plants and animals <i>Seirian Sumner</i>
<u>Year 5</u>	Materials and properties – testing materials <i>Archimedes</i>	Materials and properties – reversible changes <i>Stephanie Kwolek</i>	Earth and Space <i>Stephen Hawking</i>	Forces and falling objects <i>Isaac Newton</i>	Life Cycle in animals and plants <i>Lucy Evelyn Cheesman</i>	Animals including humans <i>Professor Robert Winston</i>
<u>Year 6</u>	Evolution and Inheritance <i>Charles Darwin</i>	Light – exploring the way light behaves, including light sources and reflection <i>Hasan Ibn al-Haytham</i>	Famous scientists and their contributions to the world <i>Range of scientists</i>	Classification including subdivision <i>Carl Linnaeus</i>	Electricity <i>Nikola Tesla</i>	Circulatory system and Healthy Lifestyles <i>William Harvey</i>