



Key People across the Curriculum - Science

Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Everyday Materials Leonardo da Vinci Scientist and Inventor Orville and Wilbur Wright Aviation Pioneers	Use of everyday materials Grace Darling - the lighthouse keeper's daughter Alexander Parkes - the Birmingham-born artisan-cum-chemist Agnes Bertha Marshall - Victorian celebrity cook		States of matter George Stephenson – the rocket	Properties and changes of materials Spencer Silver, Arthur Fry and Alan Amron (Post-It Notes)	Rocks James Hutton (1726–1797) Mary Anning (21 May 1799 – 9 March 1847)
Plants Beatrix Potter – Botanist David Bellamy Botanist	Plants Agnes Arber (Botanist) Alan Titchmarsh (Botanist & Gardener)	Plants Agnes Arber (botanist) Carl Linnaeus (botanist)			Evolution and inheritance Erasmus Darwin (1731 – 1802) Charles Darwin (1809 – 1882)

	Living things and their habitats Terry Nutkins (TV Presenter) Liz Bonnin (Conservationist)		Living things and their habitats Jane Goodall (primatologist and environmentalist) Carl Linnaeus (botanist and zoologist) Jacques Cousteau (Marine Biologist)	Living things and their habitats David Attenborough (born 1926); An English broadcaster and naturalist Lucy Evelyn Cheesman (1881 – 1969); Was a British entomologist Jan Ingenhousz (1730 – 1799) was a Dutch physiologist, biologist and chemist. ; Discovered photosynthesis.	Living things and their habitats Aristotle (384BC – 322BC) Carl Linnaeus (1707 – 1778)
Seasonal Changes Dr Steve Lyons Meteorologist Holly Green Meteorologist		Sound Aristotle (Sound Waves) Gailileo Galilei (Frequency and Pitch of Sound Waves) Alexander Graham Bell (Invented the Telephone)	Electricity Thomas Edison (First Working Lightbulb) Lewis Latimer (Black inventor worked with Alexander Graham Bell and Edison)	Earth and Space Claudius Ptolemy and Nicolaus Copernicus (Heliocentric vs Geocentric Universe) Neil Armstrong (First man on the Moon) Helen Sharman (First British astronaut) Tim Peake (First British ESA astronaut)	Electricity Benjamin Franklin (1706 -1705] Michael Faraday (1791 – 1867) James Clerk Maxwell (1831 – 1879) Albert Einstein (1879 – 1955)

Animals, including humans Chris Packham Naturalist	Animals, including humans Charles Robert Darwin - Naturalist NHS/Change 4 Life – campaigners for healthy eating and balanced ‘food plate’	Animals, including humans Charlotte Stirling Reed (nutritionist) Nicola Davies (zoologist)	Animals, including humans William Beaumont Lillian Lindsey, the first female to qualify as a dentist in the UK in 1895.	Animals, including humans Dr Steve Jones (Geneticist) Prof Robert Winston (Human Scientist)	Animals, including humans Galen (c129-200 Ancient Greece) William Harvey (1578-1657) Joe Wicks and others
		Light James Clerk Maxwell (Visible and Invisible Waves of Light) Sir Isaac Newton (scientist)			Light Aristotle (384-322 B.C.) Ibn al-Haytham (Alhazen) 965-1040 Sir Isaac Newton 1643-1727 Christiaan Huygens, 1629-1695 Thomas Young, 1773-1829 James Clerk Maxwell, 1831-1879 Albert Einstein, 1879-1955

		Forces and Magnets Michael Faraday (physicist) Brennan Goddard (CERN scientist)		Forces Galileo Galilei (1564 – 1642) - Gravity and Acceleration Isaac Newton (1642– 1727) - Gravitation	