

LAUGHTON ALL SAINTS' SCIENCE KEY SCIENTISTS OVERVIEW



	Key Subject Topics	FS	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Chemistry	Materials Strand 1	N/A	N/A	John Dunlop (1840 – 1921) <i>(See also Charles Macintosh (waterproof fabrics), John Macadam (tarmac))</i>		N/A	N/A	N/A
Biology	Plants Strand 2	To grow; Sunflowers	To grow; - Cress Heads - Vegetables – <i>radishes, lettuce, carrots, courgettes</i> - Flowers from seeds – <i>marigolds, nasturtium</i> - Herbs from seeds– <i>(best to start in a container indoors and then plant outside) coriander, basil, parsley.)</i>	To grow; - Bean Sprouts - Cress on sand - Flowers from bulbs: <i>Daffodils, Crocus, Tulips, Hyacinth, Bluebell</i>	To grow; - Tomato Plants		To grow; - Geraniums or mint from cuttings - Potatoes from tubers - Onion Bulbs - Strawberry Plant	
	Animals and Living Things Strand 3	N/A	N/A	N/A		N/A	David Attenborough	Carl Linnaeus (1707 – 1778)
	Humans Strand 4	N/A	N/A	N/A	N/A	N/A	N/A	Christiaan Barnard (1922 – 2001)
Physics	Light and Sound Strand 5	N/A	N/A		Percy Shaw (1890 – 1976)	Alexander Graham Bell (1847-1922) Robert Boyle (1627 – 1691)		N/A
	Forces Strand 6	N/A	N/A		Michael Faraday (1791 – 1867)		Isaac Newton (1643 – 1727)	

	Earth and Space Strand 7	N/A	N/A	N/A	Tim Peak Mae Jemison		Aristotle Ptolemy Copernicus	
	Electricity Strand 8	N/A		N/A		Benjamin Franklin (1706 – 1790)		Thomas Edison (1847 – 1931) Lewis Latimer (1848 – 1928)
Geology	Rocks, Soils and Evolution Strand 9	N/A			N/A	Mary Anning (1799 – 1847)	N/A	Charles Darwin (1809 – 1882)