



Science – We are inspired by



Key:

Historical figures

Under-represented groups **Modern scientists**

	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Year 1	Everyday materials Becky Schroeder Becky invented and patented 'Glo-sheets' when she was 12 years old.	Seasonal change Jim Cantore Meteorologist and storm tracker.	Everyday materials Chester Greenwood The inventor of earmuffs.	Animals including humans Joan Beauchamp Procter Herpetologist and curator of reptiles at London Zoo.	Plants Maria Sibylla Merian German Artist, scientific illustrator and naturalist.	
Year 2	Animals including humans Elizabeth Garrett Anderson First English woman to qualify as a doctor.	Everyday materials Charles Macintosh Chemist and inventor of waterproof clothing.	Living things and their habitats Prem Singh Gill Polar scientist who studies where Antarctic seals live, breed and feed.	Plants Joseph Banks Naturalist on Captain Cook's voyage around the World		
Year 3	Rocks Mary Anning	Animals including humans Adelle Davis	Light Percy Shaw	Forces and magnets William Gilbert	Plants Dr Kelsey Byers	

	Famous fossil hunter who is best known for discovering a nearcomplete Ichthyosaur.	Biochemist and nutritionist who linked health and diet.	Inventor of the cat's eyes.	Doctor who developed the theory of magnetism.	Biologist who studies flower smells and how they
Year 4	Animals including humans Washington and Lucius Sheffield Dentists who invented toothpaste in a tube.	All living things Wangari Maathai Biologist & Environmental Activist awarded the 2004 Nobel Peace Prize for her contribution to sustainable development.	States of matter Anders Celcius Astronomer who invented the degrees Celsius temperature scale.	Sound Isaac Newton Mathematician & Physicist who measured the speed of sound.	Electricity William Kamkwamba Inventor who used wind turbines to bring electricity to his village in Malawi.
Year 5	Properties and change of materials Jamie Garcia Chemist who discovered a fully recyclable plastic.	Forces Isaac Newton (Make links to year 4) Mathematician & Physicist who developed theories about gravity.	Earth and Space Galileo Galilei Astronomer, Mathematician & Physicist who made the first telescope and discovered Neptune and the rings of Saturn.	All living things Sir David Attenborough Naturalist & TV Presenter.	Animals including humans Virginia Apgar Doctor & Medical Researcher who developed a method of evaluating the well-being of new-born babies.

Year 6	Electricity Nikola Tesla Electrical & Mechanical Engineer who developed the AC electrical system and made important	Light Alhazen Physicist & Mathematician who developed a theory that light travels in a straight	Animals including humans James Miranda Steuart Barry Doctor - born Margaret Bulkley, who went to medical school	All living things Beatrix Potter Mycologist, study of fungi, and Scientific Illustrator.	Evolution and inheritance Charles Darwin Natural Historian who developed the theory of
	advances in technologies such as xrays, neon lights and robotics.	line, and proved it by carrying out the first scientific experiment.	by presenting as male and lived the rest of his life as a man – became Inspector General of military hospitals and improved conditions for wounded soldiers, native inhabitants, and performed the first caesarean section in Africa.		evolution by natural selection.