

Science snapshot

		Term					
		1	2	3	4	5	6
Year	7	Organs and systems Atoms, compounds and elements Particles	Cells and tissues Mixtures and separation Earth and seasons	Nutrition and food Acids Project	Ecology Rocks Forces	Reproduction Introduction to waves	Introduction to circuits Project
	8	Specialised cells Periodic table Energy	Genetics Reactions 1 Sound and light	Bioenergetics Project	Reactions 2 Astronomy	Disease Earth's resources	Magnetism Project
	9	Evolution, extinction and selective breeding Metals, reactivity and recycling	Diffusion and Brownian motion Energy resources	Forces and motion Particle model	Cells Chemical analysis	Atomic structure and the periodic table	Animal organization and bioenergetics Energy
	10	Cells Chemical analysis Particle model	Animal organisation and bioenergetics Atomic structure and the periodic table Energy	Bonding Atomic structure	Quantitative chemistry Energy changes	Plant organization and bioenergetics Chemical changes	Infection response Rate and extent of chemical change Electricity
	11	Plant organisation and bioenergetics Atomic structure and the periodic table Particle model	Quantitative chemistry	Homeostasis Magnetism and electromagnetism Energy changes	Chemical changes Rate and extent of chemical change		