



Curriculum Map - Science

	Autumn		Spring		Summer	
Year 7	Energy Particle Theory Forces Organisation 1		The Atom Cells, Elements and the Periodic Table, Organisation 2, Electricity and Magnetism		Interdependence Separating Mixtures Space - Part 1	
Year 8	Chemical Reactions, Particle Theory part 2, Organisation - Health and Disease Forces Part 2 Bioenergetics - Cellular Respiration		Biology - Transport of substances Atoms and material properties Electricity Energy Changes and Rates of Reaction,		Biodiversity Reactivity Series Waves Photosynthesis The Rock Cycle	
Year 9	Genetics Forces - Turning effects and Elasticity Quantitative Chemistry, Space GCSE - Chemistry of the Atmosphere Chemical Analysis		GCSE Transition Energy Part 1 Atomic Structure and the Periodic Table Cells Part 1		GCSE Transition Energy Part 2 Cells Part 2 Organisation Part 1 Electricity Part 1	
Year 10	Bioenergetics - Photosynthesis Electricity Part 2 Particle Model of matter Structures and Bonding Energy and Chemical Changes		Organisation - Part 2 Atomic Structure (Physics) Bioenergetics - Cellular Respiration Quantitative Chemistry Infection and Response		Organic chemistry Chemical Changes part 2 Ecology Using Resources - evaluation	
Year 11	Homeostasis Rates of Reaction Forces part 1	Inheritance Organic Chemistry Waves	Forces part 2 Chemistry of the Atmosphere Chemical Analysis Electromagnetism	Using Resources Space (Separate Science)	Revision	