

Science Faculty



	Year 7	Year 8	<u>Year 9</u>	Year 10 (Trilogy)	Year 10 (Triple)	Year 11 (Trilogy)	Year 11 (Triple)
Autumn 1	Scientific skills 1 Body systems Particles Energy 1	Scientific skills 3 Nutrition and Digestion Periodic Table 1 Light	Animal organ systems Atoms and bonding Forces 2	Animal organ systems Atoms and the Periodic Table Energy 4 Energy Transfers and Resources	Animal Organ Systems Plants Atoms and the Periodic Table Energy 4 Energy Transfers and Resources	Hormonal Control Genetics and Reproduction Atoms, Bonding and the Periodic Table Forces in Balance Forces and Motion	Genetics and Reproduction Variation and Evolution Atoms, Bonding and the Periodic Table Chemical Changes Forces in Balance Forces and Motion
Autumn 2	Cells Atoms, elements and compounds Forces 1	Bioenergetics 1 Chemical reactions Energy 2	Cells and cell division Periodic Table 2 Energy 3	Plants Structure and Bonding Electricity 3	Health and Disease Structure and Bonding Electricity 3	Genetics and Reproduction Variation and Evolution Chemical Changes Forces in Motion Waves 2	Variation and Evolution Ecology Chemical Changes Earth's Resources and Atmosphere Using Resources Forces in Motion Waves 2 Magnetism 2



Science Faculty



Spring 1		Variation Acids and Alkalis Sound		Health and Disease 2 Chemical Changes Matter 2	Health and Disease 2 Chemical Changes Matter 2	Variation and Evolution Ecology Earth's Resources and Atmosphere Magnetism 2	Magnetism 2 Light
Spring 2	Reproduction Separation techniques Electricity 1		Bioenergetics 2 Chemical changes Electricity 2	Homeostasis Electrolysis and Rates Matter 2	Homeostasis Electrolysis and Rates Radioactivity	Ecology Exam preparation	Exam preparation
Summer 1	Interdependence Earth and Space Magnetism 1 Scientific skills 2	Genetics and Evolution Atmosphere Matter 1	Health and Disease 1 Energy and rate of chemical change Waves 1		Variation and Interdependence Analysis and Earth's Resources Space	Exam preparation	Exam preparation
Summer 2				Variation and Interdependence Analysis and Earth's Resources Radioactivity	Inheritance Additional Chemistry Forces and Pressure	Exam preparation	Exam preparation