

SCIENCE OVERVIEW	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 7	Particle Model and Forces	Organisms and Electromagnets	Reactions and Energy	Ecosystems and Waves	Genes and Earth	SC1 Investigation
Year 8	Health and lifestyle then The Periodic Table	Electricity and Magnetism then Separation techniques	Energy then Ecosystem processes	Motion and pressure then Adaptations and inheritance	The Earth then Metals and acids	Light then Space
Year 9	C1 - Atomic Structure and the periodic table	P1 - Energy	C2 - Bonding, structure and the properties of matter	B1 - Cell Biology	B2 - Organisation	P2 - Electricity
<p style="text-align: center;">All pupils in year 10 & 11 follow the AQA exam board and will study all modules. Pupils following the separate science pathway will study the topics to a greater depth</p>						
Year 10 Biology	B3 - Infection and response	B4 - Bioenergetics	B5 – Homeostasis & Response a	B7 - Ecology	B5 – Homeostasis & Response b	B6 – Inheritance, variation and evolution
Year 10 Chemistry	C2 – Bonding, Structure and properties of matter	C3 - Quantitative Chemistry	C4 - Chemical Changes	C5 - Energy in Chemistry	C6 - Rates and Chemical change	C7 – Organic Chemistry
Year 10 Physics	P2 - Electricity	P3 - Particle model of matter	P4 – Atomic structure	P5 - Forces	P6 - Waves	P7 - Magnetism
Year 11 Biology	B7 - Ecology sampling	B4 - Bioenergetics	B5 – Homeostasis & Response	B6 – Inheritance, variation and evolution.	Revision	
Year 11 Chemistry	C5 - Energy in Chemistry	C6 - Rates and extent Chemical change	C7 – Organic Chemistry	C8 - Chemical analysis	C9 - Chemistry of the atmosphere	
Year 11 Physics	P5 - Forces	P6 - Waves	P7 - Magnetism	P8 – Space Physics	Revision	