

# GCSE Combined Science: Curriculum Plan

## Year 10

TERM 1	TERM 2	TERM 3	TERM 4	TERM 5
B1 Cell Structure	C1 Atomic Structure	P1 Conservation & Dissipation of Energy	B4 Organising Animals & Plants	Lectures covering: B15 Adaptations, Interdependence B16 Organising an Ecosystem B17 Biodiversity & Ecosystems
B2 Cell Division	C2 Periodic Table	P2 Energy Transfer by Heating	B8 Photosynthesis	
B3 Organisation & the Digestive System	C3 Structure & Bonding	P3 Energy Resources	B9 Respiration	
			C4 Chemical Calculations C5 Chemical Changes	

## Year 11

TERM 1	TERM 2	TERM 3	TERM 4	TERM 5
C6 Electrolysis B5 Communicable Disease B6 Preventing & Treating Disease B7 Non-communicable Disease C7 Energy Changes C8 Rates and Equilibrium	P4 Electric Circuits P5 Electricity in the Home P6 Molecules & Matter P7 Radioactivity	P8 forces in Balance P9 Motion P10 Forces & Motion P11 Wave Properties P12 EM Spectrum P13 Electromagnetism C9 Crude Oil & Fuels C10 Chemical Analysis	C11 Earth's Atmosphere C12 Earth's Resources B10 Human Nervous System B11 Hormonal Coordination B12 Reproduction B13 Variation & Evolution B14 Genetics & Evolution Revision	National Exams