



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
7	FORCES ORGANISMS	ECOSYSTEMS MATTER	REACTIONS ELECTROMAGNETS	ELECTROMAGNETS ENERGY	EARTH GENES	WAVES RECAP/REVISIT
8	FORCES ORGANISMS	ECOSYSTEMS MATTER	REACTIONS ELECTROMAGNETS	ELECTROMAGNETS ENERGY	EARTH GENES	WAVES RECAP/REVISIT
9	MATTER WAVES	ECOSYSTEMS REACTIONS	BIG IDEAS IN BIOLOGY	BIG IDEAS IN CHEMISTRY	BIG IDEAS IN PHYSICS	EXAMS/RECAP/REVISIT
10 – COMBINED SCIENCE	C2 STRUCTURE AND BONDING P2 ELECTRICITY	B2 ORGANISATION C3 QUANTITATIVE CHEMISTRY	B3 INFECTION AND RESPONSE P3 PARTICLE MODEL	C4 CHEMICAL CHANGES P4 ATOMIC STRUCTURE	B4 BIOENERGETICS	C5 ENERGY CHANGES
10 – TRIPLE BIOLOGY	B2 ORGANISATION	B3 INFECTION AND RESPONSE	B3 INFECTION AND RESPONSE	B4 BIOENERGETICS	B4 BIOENERGETICS	B5 HOMEOSTASIS AND RESPONSE
10- TRIPLE CHEMISTRY	C2 STRUCTURE AND BONDING	C3 QUANTITATIVE CHEMISTRY	C3 QUANTITATIVE CHEMISTRY	C4 CHEMICAL CHANGES	C5 ENERGY CHANGES C6 RATE OF CHEMICAL CHANGE	C7 ORGANIC CHEMISTRY
10- TRIPLE PHYSICS	P2 ELECTRICITY	P3 PARTICLE MODEL	P3 PARTICLE MODEL	P4 ATOMIC STRUCTURE	P5 FORCES	P5 FORCES
11 – COMBINED SCIENCE	C6 RATE OF CHEMICAL CHANGE P6 WAVES	B6 INHERITANCE C7 ORGANIC CHEMISTRY	P5 FORCES C8 CHEMICAL ANALYSIS P7 MAGNETISM	B7 ECOLOGY C9 ATMOSPHERIC CHEMISTRY	C10 USING RESOURCES	REVISE AND PREPARE FOR GCSE
11 – TRIPLE BIOLOGY	B6 INHERITANCE	B6 INHERITANCE	B7 ECOLOGY	B7 ECOLOGY	REVISE AND PREPARE FOR GCSE	REVISE AND PREPARE FOR GCSE



11 – TRIPLE CHEMISTRY	C6 RATE OF REACTION C7 ORGANIC CHEMISTRY	C7 ORGANIC CHEMISTRY C8 CHEMICAL ANALYSIS	C9 ATMOSPHERIC CHEMISTRY	C10 USING RESOURCES	REVISE AND PREPARE FOR GCSE	REVISE AND PREPARE FOR GCSE	
11 – TRIPLE PHYSICS	P6 WAVES	P6 WAVES	P7 MAGNETISM	P8 SPACE	REVISE AND PREPARE FOR GCSE	REVISE AND PREPARE FOR GCSE	

Rationale Equipping young adults to understand and appreciate the scientific principle and phenomenon that they see and use each day. Teaching them to analyse scientific data to draw conclusions from the evidence given to them. To make them think about ‘Just because science could, does it means science should’? when evaluating new scientific developments