

Combined Science – Higher tier

EGO = Evidence Gathering Opportunity

Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
Biology: Reaction times required practical. Carbon cycling	B5 and B7 EGO Exam technique – Interpreting questions, identifying key information.	Genetic engineering Adaptations	B6 and B7 EGO Exam technique – Maths skills in Biology.	Sampling and estimating populations. Biotic and abiotic factors. Controlling blood glucose.	B5 and B7 EGO Practical skills	Catch up opportunities
Chemistry: Greenhouse gases and Climate change. Potable water and desalination.	C9 and C10 (pt1) EGO. Exam technique – Maths skills	Chromatography method and uses. Finite and renewable resources.	C8 and C10 (Pt 2) EGO Exam technique – longer answer questions.	Rates of reaction required practical. Crude oil and hydrocarbon combustion.	C6 and C7 EGO. Practical skills	Catch up opportunities
Physics: Waves and the EM spectrum Velocity-time graphs	P5 and P6 EGO Exam technique – 4 mark answers	Scalars, vectors Momentum Electromagnets and the motor effect.	P5 and P7 EGO	Force and motion Refraction of light.	P5 and P6 EGO Practical skills	Catch up opportunities
Consolidation and skills	Evidence gathering and exam technique	Consolidation and skills	Evidence gathering and exam technique	Consolidation and skills	Evidence gathering and practical skills	Catch up opportunities