

Possible revision route to follow –2018 year 11 AQA trilogy combined science GCSE

<u>Week beginning</u>	<u>Suggested revision topics</u>
19/2 Half term	<ul style="list-style-type: none"> • Cells and Cell division – bio paper 1 • Atomic structure and the periodic table – chem paper 1 • Chemical bonding – ionic, covalent, metallic ,structures and properties– chem paper 1 • Energy stores and transfers, including formulae for calculations – phys paper 1 • Energy resources- renewable and non-renewable - Phys paper 1
26/2	<ul style="list-style-type: none"> • Enzymes and digestive system – bio paper 1 • Circulatory system and plant transport systems – bio paper 1 • Chemical calculations – chem paper 1 • Electrical circuits – series, parallel, calculating resistance – phys paper 1 • Electricity in the home – phys paper 1
5/3	<ul style="list-style-type: none"> • Preventing and treating disease – bio paper 1 • Photosynthesis and respiration – bio paper 1 • Chemical changes – reactivity series, extracting metals, acids and bases, making salts – chem paper 1 • Exothermic and endothermic reactions – chem paper 1 • Density/particle theory – phys paper 1 • Radioactivity and its uses/dangers – phys paper 1
12/3	<ul style="list-style-type: none"> • Homeostasis – bio paper 2 • Nervous and hormonal response- bio paper 2 • Genetics, variation and evolution – bio paper 2 • Cells and Cell division – bio paper 1 • Enzymes and digestive system – bio paper 1 • Circulatory system and plant transport systems – bio paper 1 • Rates of reaction and reversible reactions – chem paper 2
19/3	<ul style="list-style-type: none"> • Adaptations, ecosystems – bio paper 2 • Maintaining biodiversity – bio paper 2 • Communicable/non communicable disease and human defence responses – bio paper 1 • Preventing and treating disease-bio paper 1 • Photosynthesis and respiration – bio paper 1 • Chemical analysis – pure substances and mixtures – chem paper 2
26/3 year 11 mock - bio 1 and 2	<u>Revision of weakest areas of bio paper 1 and bio paper 2 – mocks this week in the hall.</u>
2/4 Easter	<ul style="list-style-type: none"> • Forces and motion – phys paper 2 • Momentum – phys paper 2 • Crude oil and fuels – chem paper 2 • Earth's atmosphere – chem paper 2 • Earth's resources – potable water, recycling – chem paper 2
10/4 Easter	<ul style="list-style-type: none"> • Properties of waves – phys paper 2 • Electromagnetic spectrum – phys paper 2 • Electromagnetism – phys paper 2

	<ul style="list-style-type: none"> • Areas of weakness from bio paper 2
16/4 CHEM PAPER 2 MOCK IN CLASS THIS WEEK	<ul style="list-style-type: none"> • Rates of reaction and reversible reactions – chem paper 2 • Crude oil and fuels – chem paper 2 • Chemical analysis – pure substances and mixtures – chem paper 2 • Earth’s atmosphere – chem paper 2 • Earth’s resources – potable water, recycling – chem paper 2
23/4 PHYS PAPER 2 MOCK IN CLASS THIS WEEK	<ul style="list-style-type: none"> • Forces and motion – phys paper 2 • Momentum– phys paper 2 • Properties of waves– phys paper 2 • Electromagnetic spectrum– phys paper 2 • Electromagnetism– phys paper 2
30/4	Revise weakest areas of phys paper 1 and chem paper 1 this week
7/5	Revise weakest areas of chem paper 1 and bio paper 1 this week
14/5 BIO/CHEM Paper 1 during this week (REAL ONES!!)	<u>Tues 15th pm, bio paper 1 - then chem paper 1 revision</u> <u>Thurs 17th am, chem paper 1</u> – revise weakest areas of phys paper 1 after Thursday
21/5 PHYS Paper 1 during this week (REAL ONE!)	<u>Wed 23rd pm, phys 1 - then chem paper 2, bio paper 2</u>
28/5 Half term	<ul style="list-style-type: none"> • Forces and motion – phys paper 2 • Momentum – phys paper 2 • Crude oil and fuels – chem paper 2 • Earth’s atmosphere – chem paper 2 • Earth’s resources – potable water, recycling – chem paper 2 • Adaptations, ecosystems – bio paper 2 • Maintaining biodiversity – bio paper 2
4/6	<ul style="list-style-type: none"> • Properties of waves – phys paper 2 • Electromagnetic spectrum – phys paper 2 • Electromagnetism – phys paper 2 • Rates of reaction and reversible reactions – chem paper 2 • Chemical analysis – pure substances and mixtures – chem paper 2 • Homeostasis – bio paper 2 • Nervous and hormonal response- bio paper 2 • Genetics, variation and evolution – bio paper 2
11/6 ALL Paper 2 during this week	<u>Mon 11th am, bio 2, - then Chem paper 2 revision</u> <u>Wed 13th am, chem 2, - then phys paper 2 revision</u> <u>Fri 15th am phys 2</u> <u>Then relax..... !!!!!</u>