Exam Information Sheet

Year: 11 Subject: Triple Science

When are exams being held for this subject?

Biology Paper 1: 16th May (AM) – 1hr 45 min

Biology Paper 2: 9th June (PM) – 1hr 45 min

Chemistry Paper 1: 22nd May (AM) – 1hr 45 min

Chemistry Paper 2: 13th June (AM) – 1hr 45 min

Physics Paper 1: 25th May (AM) – 1hr 45 min

Physics Paper 2: 16th June (AM) – 1hr 45 min

What topics will be examined?

Biology Paper 1 Topics: Cell biology; Organisation; Infection and response; and Bioenergetics

VIDEO REVISION LINK: https://www.youtube.com/watch?v=KjKWmpr7H Y

Biology Paper 2 Topics: Homeostasis and response; Inheritance, variation and

evolution; and Ecology

VIDEO REVISION LINK: https://www.youtube.com/watch?v=6bxmlxPFO4s

Chemistry Paper 1 Topics: Atomic structure and the periodic table; Bonding, structure, and the properties of matter; Quantitative chemistry, Chemical changes; and Energy changes.

VIDEO REVISION LINK: https://www.youtube.com/watch?v=7Gt4LnaHf78

Chemistry Paper 2 Topics: The rate and extent of chemical change; Organic chemistry; Chemical analysis, Chemistry of the atmosphere; and Using resources

VIDEO REVISION LINK: https://www.youtube.com/watch?v=iNXJ259fBa0

Physics Paper 1 Topics: Energy; Electricity; Particle model of matter;

and Atomic structure

VIDEO REVISION LINK: https://www.youtube.com/watch?v=bR0boPq3v5Q

Physics Paper 2 Topics: Forces; Waves; Magnetism and

electromagnetism; and Space physics

VIDEO REVISION LINK: https://www.youtube.com/watch?v=X1aMXCr75Kw

Students will be provided in the exam with a chemistry periodic table (Insert)

which can be accessed here

Students will be provided in the exam with a physics data sheet (Insert) which can be accessed here

What will be covered in lessons leading up to the exam?

Week Commencing	Biology	Chemistry	Physics	Homework Focus	
20 th March	Carbon Cycle	Potable Water	Electromagnetic Waves	Exam questions and Electrolysis Seneca	
27 th March	Decomposition	Waste Management	Lenses & Visible light	Exam questions and Digestive system Seneca	
3 rd April	Global warming	Life Cycle Assessment	Magnetic Field	Exam questions and Quantitative Chemistry Seneca	
10 th April	Trophic levels & pyramids of Biomass	Corrosion & Alloy's	Electromagnetism	Exam questions and Plant transport Seneca	
17 th April	Food Security	Reduce, Reuse & Recycle	Electric Motors	Exam questions and Biology Required practical Seneca	
24 th April	Mycoproteins & Sustainable Fishing	Haber Process & NPK Fertilisers	Generator Effect	Exam questions and Chemistry Required practical Seneca	
8 th May	Exam preparation	Exam preparation	Exam preparation	Exam questions and Physics Required practical Seneca	

Where can I access revision materials online?

Resource Name/Information	Link	Login Details
Study Mind (Bank of past paper questions linked to topics)	<u>Click here</u>	Free to access online
Seneca Learning (Online revision resources and questions)	Click here	Students have access to this via the school – if they have forgotten their login they can reset it via their school email
GCSE Pod (Series of videos and questions linked to topics)	Click here	Students have access via the school – please contact Dr Williams to reset login details if forgotten
BBC Bitesize (small bite sized revision topics and questions)	Click here	Free to access online

When are revision sessions being held in school?

Weekly Session 6 (Day/Time): Every Monday 3:15pm – 4:00pm

Easter Holiday (Day/Time): Wednesday 12th April 9.30am – 12.30pm

Whitsun Holiday (Day/Time): Wednesday 3rd May 9.30am – 12.30pm

