

## Exam Information Sheet

Year: 11 Subject: Combined Science (Trilogy)

### When are exams being held for this subject?

Paper 1 (Biology): 16<sup>th</sup> May (AM) – 1 hr 15 min

Paper 1 (Chemistry): 22<sup>th</sup> May (AM) – 1 hr 15 min

Paper 1 (Physics): 25<sup>th</sup> June (AM) – 1 hr 15 min

Paper 2 (Biology): 9<sup>th</sup> June (PM) – 1 hr 15 min

Paper 2 (Chemistry): 13<sup>th</sup> June (AM) – 1 hr 15 min

Paper 2 (Physics): 16<sup>th</sup> June (AM) – 1 hr 15 min

### What topics will be examined?

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

VIDEO REVISION LINK: [https://www.youtube.com/watch?v=KjKWmpr7H\\_Y](https://www.youtube.com/watch?v=KjKWmpr7H_Y)

**Paper 1 Chemistry 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>

**Paper 1 Physics Topics:** Energy; Electricity; Particle model of matter; and Atomic structure.

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

**Paper 2 Biology Topics:** Homeostasis and response; Inheritance, variation and evolution; and Ecology.

VIDEO REVISION LINK: <https://www.youtube.com/watch?v=6bxmIxPFO4s>

**Paper 2 Chemistry 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>

**Paper 2 Physics Topics:** Forces; Waves; and Magnetism and electromagnetism.

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

### What other information is available for this exam?

Students will be provided in the exam with a periodic table (Chemistry) and equations sheet (Physics) which can be accessed here: <https://www.aqa.org.uk/subjects/science/gcse/combined-science-trilogy-8464/assessment-resources>

The entire specification for this course can be accessed here: <https://www.aqa.org.uk/subjects/science/gcse/combined-science-trilogy-8464/specification-at-a-glance>

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

Week Commencing	Lesson Content	Homework Focus
20 <sup>th</sup> March	Mock Feedback	Exam questions and Electrolysis Seneca
27 <sup>th</sup> March	Chromatography	Exam questions and Digestive system Seneca
3 <sup>rd</sup> April	Testing For Common Gases & Ions	Exam questions and Quantitative Chemistry Seneca
10 <sup>th</sup> April	Electric Motors	Exam questions and Plant transport Seneca
17 <sup>th</sup> April	Earth's Atmosphere	Exam questions and Biology Required practical Seneca
24 <sup>th</sup> April	Green House Gases	Exam questions and Chemistry Required practical Seneca
8 <sup>th</sup> May	Using Resources	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)	<a href="#">Click here</a>	Free to access online
Seneca Learning (Online revision resources and questions)	<a href="#">Click here</a>	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)	<a href="#">Click here</a>	Students have access via the school – please contact class teacher to reset login details if forgotten
BBC Bitesize (small bite sized revision topics and questions)	<a href="#">Click here</a>	Free to access online

### When are revision sessions being held in school?

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

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

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



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