Science - Revision Information

Exam Board: AQA

Full Course Name: GCSE Combined Science (Trilogy)

Full Course Code: 8464

Type of Qualification: GCSE (Double Award)

Examination Structure (Full Course):

Unit Name Biology	Coursework / Controlled Assessment / Examination	Date range / Deadline(s) (Subject to change) May / June of	Content in this unit	Percentage of course	Useful links Biology (Combined
Paper I		YIÍ	 Organisation Infection and Response Bioenergetics 	double award	<u>Science) - GCSE</u> <u>Combined Science</u> <u>Revision - AQA</u> <u>Trilogy - BBC</u> <u>Bitesize</u>
Biology Paper 2	Examination	May / June of YII	 Homeostasis and Response Inheritance, Variation and Evolution Ecology 	l 6.67% of double award	Biology (Combined Science) - GCSE Combined Science Revision - AQA Trilogy - BBC Bitesize
Chemistry Paper I	Examination	May / June of YII	 Atomic Structure and the Periodic Table Bonding Structure and the Properties of Matter Quantitative Chemistry Chemical Changes Energy Changes 	16.67% of double award	Chemistry (Combined Science) - GCSE Combined Science Revision - AQA Trilogy - BBC Bitesize
Chemistry Paper 2	Examination	May / June of YII	 The Rate and Extent of Chemical Change Organic Chemistry Chemical Analysis Chemistry of the Atmosphere Using Resources 	I 6.67% of double award	Chemistry (Combined Science) - GCSE Combined Science Revision - AQA Trilogy - BBC Bitesize

Physics Paper I	Examination	May / June of YII	 Energy Electricity Particle Model of Matter Atomic Structure (Radiation) 	16.67% of double award	Physics (Combined Science) - GCSE Combined Science Revision - AQA Trilogy - BBC Bitesize
Physics Paper 2	Examination	May / June of YII	 Forces Waves Magnetism and Electromagnetism 	16.67% of double award	Physics (Combined Science) - GCSE Combined Science Revision - AQA Trilogy - BBC Bitesize

If you are going to purchase a revision guide, this is what we suggest:

- Available on a long loan from the College Library
- Available to purchase:
 - Higher: GCSE Combined Science AQA Revision Guide Higher includes Online Edition, Videos
 <u>& Quizzes | CGP Books</u>
 - Foundation: <u>GCSE Combined Science AQA Revision Guide Foundation includes Online Edition</u>, <u>Videos & Quizzes | CGP Books</u>

Past Papers (including mark schemes):

- AQA | GCSE | Combined Science: Trilogy | Assessment resources

Year II Mock I Information (Subject to Change):

Biology Paper I - Chemistry Paper I - Physics Paper I
 Video summarising the key information: <u>https://youtu.be/B-J4IKcbc1s</u>

Year 11 Mock 2 Information (Subject to Change): https://youtu.be/odfJnuq42ww

Biology Paper 2 - Chemistry Paper 2 - Physics Paper 2
 O Video summarising the key information:

Link to Specification:

- https://filestore.aqa.org.uk/resources/science/specifications/AQA-8464-SP-2016.PDF

Other useful links:

- Educake Online Formative Assessment for Homework and Classwork (Librarians can reset passwords)
- A copy of all teaching resources can be found here: <u>Lesson Resources</u> (Students will need their college login details to access these)
- Revision Resources, including past paper questions, checklists etc can be found here: <u>GCSE</u> <u>Science Revision</u> (Students will need their college login details to access these)
- Speak to your Science Teachers for more.
- Video summarising the GCSE course: <u>https://youtu.be/P0gqofje-Ng</u>

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