



# Subject Revision Sheet

## Science

### Structure of Exam

AQA 9-1 Trilogy Combined Science (double award) and AQA 9-1 Biology, Chemistry and Physics (triple award science).

Everyone sits six exam papers. Two in each science, Biology, Chemistry and Physics.

The length of each exam paper is 1 hour 15 minutes for the double combined science and 1 hour 45 minutes for the triple award science.

| Exam Paper Links:   | Useful Websites/Apps/Books:  |
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| <p>Combined Science<br/><a href="https://www.aqa.org.uk/subjects/science/gcse/combined-science-trilogy-8464/assessment-resources">https://www.aqa.org.uk/subjects/science/gcse/combined-science-trilogy-8464/assessment-resources</a></p> <p>Triple Science<br/><a href="https://www.aqa.org.uk/subjects/science/gcse/biology-8461/assessment-resources">https://www.aqa.org.uk/subjects/science/gcse/biology-8461/assessment-resources</a><br/><a href="https://www.aqa.org.uk/subjects/science/gcse/chemistry-8462/assessment-resources">https://www.aqa.org.uk/subjects/science/gcse/chemistry-8462/assessment-resources</a><br/><a href="https://www.aqa.org.uk/subjects/science/gcse/physics-8463/assessment-resources">https://www.aqa.org.uk/subjects/science/gcse/physics-8463/assessment-resources</a></p> <p>The following has lots of past paper<br/><a href="#">Cognito Resources - Past Papers, Mark Schemes and Resources</a></p> | <p>CGP Revision book and workbook – through school or amazon<br/>CGP Revision cards – school and amazon<br/>Bbc bitesize; app and website<br/>Free Science lessons (clips on you tube covering all of the content)<br/>Cognito for revision videos and past papers<br/>Quizlet – create flashcards on your phone<br/>Seneca</p>  |
| How to revise:  | Tips to Answer Common/Extended Questions:  |
| <p>Use a revision guide or knowledge organisers and highlight the information you need to learn. Then make revision cards/posters from this which you review on a frequent basis.</p> <p>Write notes using your revision guide and exercise book. Look back over previous end of unit tests checking previous mistakes and corrections.</p> <p>Construct mind maps to help you link ideas from different areas of the science curriculum and from different subjects.</p> <p>Memorise the physics equations. Get someone to test you. (2022 these will be given to you)</p> <p>Make flash cards and ask someone to test you on the keywords.</p> <p>Work through past exam questions and use the mark schemes to help you learn the correct terms to use.</p>   | <p>Look for the command words for a question.</p> <p>Extract the relevant information from the question.</p> <p>Scribble down any science key words or ideas that will help you to answer the question.</p> <p>Construct concise sentences that contain the key words previously scribbled down.</p> <p>Read back your answer to ensure that you have got the correct sequence for your ideas.</p> <p>Wherever possible, use comparative language eg When the temperature in A was higher, the reaction time became slower.</p> <p>Use data to explain the pattern.</p> <p>Check your spelling of keywords</p> <p>6 mark questions – ensure you clearly answered the question and have clear use of keywords</p> |