



AQA GCSE Separate Sciences Mock Revision List (Triple)

Year 11 – March 2025

GCSE Biology paper 2: Topics B5-7 <ul style="list-style-type: none">• Written exam: 1 hour 45 minutes• 100 marks• 50% of GCSE	B5 Homeostasis and response B6 Inheritance, variation and evolution B7 Ecology
GCSE Chemistry paper 2: Topics C6-10 <ul style="list-style-type: none">• Written exam: 1 hour 45 minutes• 100 marks• 50% of GCSE	C6 The rate and extent of chemical change C7 Organic chemistry C8 Chemical analysis C9 Chemistry of the atmosphere C10 Using resources
GCSE Physics paper 2: Topics P5-8 <ul style="list-style-type: none">• Written exam: 1 hour 45 minutes• 100 marks• 50% of GCSE	P5 Forces P6 Waves P7 Magnetism and electromagnetism P8 Space Physics

Essential equipment

Black pens, pencils, rubber, 30cm ruler, protractor and scientific calculator.

Key Information

- A periodic table will be provided for the Chemistry paper.
- An equation list will be provided for the Physics paper.
- You must be able to rearrange the equations provided.
- Maths skills will be tested in all papers (a minimum of: 10% in Biology, 20% in Chemistry, 30% in Physics).
- Required practical activities will be tested in 15% of the marks available.

Revision materials

CGP Grade 9-1 GCSE Combined Science: AQA revision guides and workbooks.
Revision resources on Teams, SharePoint, [GCSEpod](#), [kerboodle](#) & [Seneca](#).

Suggested revision activities

Make mind maps, revision mats or flash cards for each topic. Answer practice exam questions and use mark schemes to check and correct your answers ([GCSE Past Papers and Mark schemes](#)). There are practice questions and mark schemes on SharePoint. Log in to GCSEpod and Kerboodle and use the revision materials and online tests. You can also use [senecalearning.com](#), but ensure you select the right exam board and tier (AQA GCSE Biology, AQA GCSE Chemistry, AQA GCSE Physics).