

Students in Years 7-11 take lessons in Biology, Chemistry and Physics. Students have 3 different exercise books and follow the 3 subjects separately over the 5 year period, culminating in 2 exams in each subject in Year 11.

Students in Year 11 will either take:

- 6 x 75 minute exams (AQA Combined Science double GCSE.) (11A4+5, 11B1-6).
- 6 x 105 minute exams (AQA Separate GCSEs in Biology, Chemistry and Physics.)(11A1-3).

During these courses students carry out a number of 'Required Practicals' which they need to have done themselves in order to answer exam questions about them.

Both of these GCSE routes feature a prescribed level of maths content, namely 10% in Biology, 20% in Chemistry and 30% in Physics. Students receive many opportunities to practise the relevant techniques throughout their GCSE studies.

Both routes of assessment support further study in the Sciences at A Level and beyond provided that suitable entry grades are achieved.

The 3 Sciences are led by experienced enthusiasts in their fields, namely Kathryn Ferguson, Head of Biology, Emma Callan, Head of Chemistry and Matthew Eborall, Head of Physics. Subject specific questions can be directed to them or your child's Science subject teachers.

If you have any other questions, please don't hesitate to contact me at the school, ideally by email on [Eltringham.j@welearn365.com](mailto:Eltringham.j@welearn365.com)

**Jim Eltringham, Head of Science.**

The following revision guides are available from the school via Parent Pay, it is highly recommended that you purchase these and bring them to your lessons.

11A1, 11A2, 11A3	Cost from us
CGP GCSE <b>Biology</b> Higher For AQA (Grade 1 – 9) Revision Guide (rrp £5.95)	£2.85
CGP GCSE <b>Chemistry</b> Higher For AQA (Grade 1 – 9) Revision Guide (rrp £5.95)	£2.85
CGP GCSE <b>Physics</b> Higher For AQA (Grade 1 – 9) Revision Guide (rrp £5.95)	£2.85
11A4, 11A5, 11B1, 11B2	
GCSE Combined Science For AQA (Grade 1 – 9) Revision Guide Higher Level (rrp £9.95)	£5.60
11B3, 11B4, 11B5, 11B6	
GCSE <b>Combined Science</b> For AQA (Grade 1 – 9) Revision Guide Higher Level (rrp £9.95)	£5.60
(If entry tiers are changed then revision guides can be exchanged provided they are in reasonable condition).	

The **Tassomai** online revision programme is also available on ParentPay for £18.60. Students making proper use of this and achieving at least 80% progress over Year 11 will receive a refund from the school.

The Year 11 Blog on the school website features further information including revision questions and links to useful websites. Simply click on 'Science' at the top.

Pre-recorded 'Booster' sessions on targeted topics have been provided via Satchel One to support preparation for the November PPEs and beyond.