

Why choose AQA for AS and A-level Chemistry?

- You can use many of your existing resources because the subject content is largely the same as our current specification.
- We've worked with teachers and universities and they told us the natural way to split the specification and papers is into organic, inorganic and physical chemistry.
- You can choose the context and applications to bring chemistry to life.
- A clear practical section in the A-level exam papers helps to focus students' attention on the importance of practical and investigative skills throughout the course.
- Our multiple choice questions allow students to demonstrate their breadth of knowledge across the subject. These are at the end of papers to help students plan their time well in exams.
- A new biochemistry section will inspire your students, linking chemistry and medicine.
- While the AS is a stand-alone qualification, the content is identical to and co-teachable with the first year of our A-level.
- We've developed our AS and A-level with GCSE and universities in mind to ensure progression.

Contact us

E: science-gce@aqa.org.uk

T: 01483 477 756

aqa.org.uk/science



Discover our free resources for science A-levels

To support you in teaching our new Biology, Chemistry and Physics specifications we've developed a number of free resources. We will continue to produce resources for you well in advance of first teaching.

Resources already available

- **Summary of the differences** between the current and new AQA specifications.
- **How to switch to AQA** shows you the differences between your current exam board's specifications and our new specifications to help you understand what to consider when teaching the new AS and A-levels.
- **Specimen question papers** and mark schemes give insights into the type of questions students can expect.
- **Introduction to the new practicals.** Watch teachers explain how they've been trialling the new practical endorsement.
- **Command words** to make sure your students understand what each question is asking them to do.
- **Subject specific vocabulary** ensures a common understanding of scientific terminology used in practical work.
- **Guidance for teaching AS and A-level together** explains the differences between the new decoupled AS and the current model.
- **Progression from GCSE to A-level** shows the similarities and progression between GCSE and A-level content.

Coming soon

- **High level teaching plan** helps you plan your future lessons.
- **Two schemes of work** show different approaches to teaching the specifications.
- **Practical handbook** helps you teach the new practicals.
- **Exemplar** marked student answers to specimen papers with examiner commentaries, to show how marks are awarded.
- **Additional practice papers and mark schemes** for you to use in mock exams.
- **Bank of extra practice questions** including questions on new topics.
- **How to prepare students to write an essay in exams** (Biology only) explaining the mark schemes and the writing skills needed for students to achieve a good mark.
- **Extra guidance for new topics** to help you continue to use your current resources.
- **Exampro** is a flexible way for you to use our past paper questions to develop new skills, identify areas for development and to consolidate understanding. Exampro allows you to look up questions for students by topic or skill area such as practical skills or Level 2 mathematics.

Find out more
[aqa.org.uk/spresources](https://www.aqa.org.uk/spresources)