

Science

What is GCSE Science all about?

All students in Year 9 have started the GCSE course. Those students who achieve the highest grades in Year 9 Science assessments will be guided towards Triple Science (3 GCSEs) with a larger group of students continuing with Combined Science (2 GCSEs). Both courses have very similar content, with a high level of demand.

What topics will I cover?

Whichever route you will follow in Science, you will be covering a mixture of Biology, Chemistry and Physics topics including applications of science in everyday life.

How am I assessed?

There are two tiers for examinations and tests. They are:

- **Higher** grades 9-4
- **Foundation** grades 5-1

The tier at which you will be entered for the exam will depend upon your progress. Both tiers are comprised multiple exams – 2 exams per GCSE for Triple students and 6 exams in total for Combined Science students.

An important aspect of GCSE Science is the opportunity you will have to demonstrate your ability to carry out a scientific investigation. Throughout the course there will be a number of assessed practical tasks. This enables you to show your practical skills and ability to apply scientific understanding.

What examination board will I follow?

AQA for Triple Science (Biology, Chemistry, Physics)
AQA for Combined Science (Trilogy)

Is there any additional information about this course?

A calculator will be vital for some parts of the course, so do follow the advice of the Mathematics Faculty and make sure you have bought a scientific calculator.

Who should I speak to for further information?

Miss Jackson (DoL Science), Mrs Gunton (ADoL Science (KS4)) or your science teacher.