

Separate Sciences

Students who are very good at Science will be able to opt to take the three separate Sciences - Biology, Chemistry and Physics. Students choosing to do this will make use of the time allocated to Combined Science in the core (10 hours) plus one option choice (5 hours).

Being accepted for this course will depend on Key Stage 3 results being of a sufficiently high level.

You will cover all of the content in Combined Science as well as:

GCSE Biology

This engaging qualification provides an excellent foundation for A-level Biology and combines core biological topics including Cell Biology and Infection and Response, with the latest biological findings.

GCSE Chemistry

You'll learn a mixture of old and new topics – including the periodic table, Organic Chemistry and Energy Changes. You can progress to A-level Chemistry afterwards.

GCSE Physics

This qualification is useful, interesting and thought-provoking. You'll cover a host of interesting topics, including forces, electricity and space physics. Everything it covers will prepare you for the step up to A-level.

Please note that as you will be doing 15 hours of Science per fortnight, you must have a keen interest and commitment in Science to choose this course as well as ability.

For all GCSE Science courses starting in September 2016, assessment will be 100% terminal exams.

It is highly recommended that students wishing to study science A'levels should opt for triple science.

'I have no special talents, I am only passionately curious'

Albert Einstein

'Everything is theoretically impossible, until it is done'

Robert A. Heinlein

'Scientists have become the bearers of the torch of discovery in our quest for knowledge'

Stephen Hawking

'Be less curious about people and more curious about ideas'

Marie Curie