

SCIENCE (2 or 3 x GCSE)

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WHAT IS THE SUBJECT ABOUT?

Science is about finding out how the physical, chemical and living world works. It is also about how humans affect the world through our use of scientific discoveries.

HOW WILL I BE ASSESSED?

Your science course will lead to a double award or three GCSE qualifications (AQA Trilogy or Separate Sciences). Your examinations will involve separate papers for Biology, Chemistry and Physics.

Trilogy (Double award)

There are six papers: two biology, two chemistry and two physics. Each of the papers will assess knowledge and understanding from distinct topic areas.

Each written exam is:

- 1 hour 15 minutes
- Either Foundation and Higher Tier
- Out of 70 marks
- Worth 16.7% of the GCSE

Separate Sciences

For each separate GCSE (Biology, Chemistry and Physics) there are two papers. Each of the papers will assess knowledge and understanding from distinct topic areas.

Each written exam is:

- 1 hour 45 minutes
- Either Foundation and Higher Tier
- Out of 100 marks
- Worth 50% of the GCSE

WHAT WILL I DO IN LESSONS?

You will complete the GCSE course content in Year 9 and 10; this will be made up of separate Biology, Chemistry and Physics modules with a focus on fact recall and understanding. In Year 11, you will study these subjects in greater depth with time for extensive revision and exam practice.

You will increase your understanding of the development of scientific ideas and how the application of science affects our lives. You will also complete the desired practicals as identified by the exam board..

WHAT ELSE DO I NEED TO CONSIDER?

You will develop many habits of excellence including collecting data through all the senses, striving for excellence and questioning/posing problems.

You will also need to apply your IT skills when data-logging, modelling and communicating information.

WHAT DO STUDENTS THINK OF THE SUBJECT?

“Practical work is fun”

“It’s great studying how the world works”

“We’re always doing something different”