

# Science—Triple (Three separate sciences)

## What will I learn?

- You will study for three separate GCSEs in biology, chemistry and physics.
- The content of 'combined science' will still be covered.
- Extra topics will be studied in all three sciences that will cover additional topics.
- These extra topics will provide the chance to enhance practical and investigative skills.
- 'Triple science' will build further on the understanding of 'working scientifically'.
- You will complete a number of required practicals; final exams will include questions about the techniques used in these practicals and so it is important that they are not missed.

## What skills do I need?

- You will build on the skills that have been important at key stage 3.
- You should have a high level of interest in science.
- The course is open to all students regardless of ability but if we feel that following the triple course might limit a student's future options then we will discuss this with you during the options process.

## Assessment

### Examination

#### Biology

- Paper 1, topics 1-4: 1 hour 45 mins | 50% of GCSE
- Paper 2, topics 5-7: 1 hour 45 mins | 50% of GCSE

#### Chemistry

- Paper 1, topics 1-5: 1 hour 45 mins | 50% of GCSE
- Paper 2, topics 6-10: 1 hour 45 mins | 50% of GCSE

#### Physics

- Paper 1, topics 1-4: 1 hour 45 mins | 50% of GCSE
- Paper 2, topics 5-8: 1 hour 45 mins | 50% of GCSE

## Could lead to:

You will have gained 3 GCSEs in science and will be in a strong position should you wish to continue with science subjects at BTEC, A-level or beyond. The skills refined during this course are also required by employers, particularly planning, organisation and communication skills acquired in a scientific context.