



# SCIENCE

## GCSE

### CORE SUBJECT

EXAMINATION BOARD: AQA

AWARD CODE: 8464

#### WHY TAKE THIS COURSE?

Science is a core subject; consequently all students will study Science in one form or another. All students, who do not opt for Triple Award Science (separate sciences) will study Combined Science, gaining two GCSEs as a consequence.

#### AIMS OF THE COURSE

##### *Combined Science*

GCSE Science builds a deep understanding of Science through investigation, modelling, discussion, reading and Mathematics. Students will be encouraged to develop knowledge of Science so that they have an appreciation of how Science is relevant to their everyday lives and appreciate that complex phenomena can be described by a small number of inter-linked key ideas.

#### COURSE STRUCTURE AND CONTENT

##### *Combined Science*

Students will be taught a variety of Biology, Chemistry and Physics modules in accordance with the AQA specification. This will be taught by specialist teachers.

#### ASSESSMENT

All examinations will be at the end of Year 11.

Six papers, all with 70 marks:

- Two Biology
- Two Chemistry
- Two Physics

#### ENTRY REQUIREMENTS

Courses will be selected by the Science department that best suit the ability of the child. Students wanting to follow the Triple GCSE in Science (selected as an option) must be achieving at least a grade 6 by the end of Year 9. There are limited spaces for Triple GCSE in Science.