

Gateway GCSE Science

Outline of course

Gateway Science OCR

Gateway **Science** studied in Year 10 and examined and G.C.S.E. awarded at end of Year 10.

Additional Science studied in Year 11 and a G.C.S.E awarded at the end of Year 11.

Course content covers aspects of health, fitness, human biology and genetics within Biology. The chemistry of food, colour, metals and polymers are covered. Within Physics, areas such as energy, insulation, waves, electricity generation and energy alternatives are studied. The course teaches the Science via relevant in context scenarios, which link the Science to what is happening in the world around us.

Exam Requirements

Year 10

January Year 10 Unit 1 Exam (B711) **35% weighting.**

June Year 10 Unit 2 Exam (B712) **40% weighting**

Coursework requirements

Year 10

Controlled assessment. Unit (B713) **25% weighting.**

Comprises one assessment task, split into three parts. Assessed by teachers, internally standardised and then externally moderated by OCR. Assesses the quality of written communication.

Exam Requirements

Year 11

January Year 11 Unit 1 Exam (B721) **35% weighting.**

June Year 12 Unit 2 Exam (B722) **40% weighting**

Coursework requirements

Year 1

Controlled assessment. Unit (B723) **25% weighting.**

Comprises one assessment task, split into three parts. Assessed by teachers, internally standardised and then externally moderated by OCR. Assesses the quality of written communication.

How can parents help at home

Ensure students have relevant OCR Gateway Science revision guides.

Monitor homework and books.

Ensure that students prepare thoroughly for coursework tasks at home.