# SCIENCE GCSE

#### Exam Board: GCSE OCR Gateway Science Suite

#### **Course Overview**

Most students are offered the opportunity to achieve 2 science GCSEs from the study of a balanced science course however students with particular interest and strength in science may also choose 'Triple Science' as one of their options (see the option information sheets in the green section of the booklet).

Experimental practical work is a feature of the course as a whole and will be used together with a variety of other classroom activities to stimulate interest and increase understanding. All students will have regular access to the science ICT suite and will be expected to use a variety of tools such as data logging and office applications to enhance their learning. Homework is an important part of the course and will be used to help the students' progress.

## **Course Breakdown**

Students follow the GCSE 'Core Science' programme in year 10 and GCSE 'Additional Science' programme in year 11.



### Year10 – GSCE Science Assessment

- 2 exams worth 35% and 40% respectively taken at the end of the course.

- Controlled assessment worth 25% of the course

# Year 11– GSCE Additional Science Assessment

- 2 exams worth 35% and 40% respectively taken at the end of the course.

- Controlled assessment worth 25% of the course

This course will prepare students to follow A level courses in any of the Sciences.

# Qualities needed for success in the course:

- Interest and ability in all aspects of science
- Ability carry out experiments with care and skill
- Ability to interpret data from a variety of sources, including your own experiments
- Be determined and hard working