

COURSE TITLE: COMBINED SCIENCE/SEPARATE SCIENCE

EXAMINATION BOARD: AQA

The National Curriculum in Science changed in September 2016.

There are two possible approaches. Most students will follow a Combined Science course achieving two grades on the new 1-9 scale. Some students will follow the three Separate Sciences route and achieve three 1-9 grades in Biology, Chemistry and Physics.

Course Content:

The subject content and required practicals in this specification are broadly common to both routes containing an even mix of Biology, Chemistry and Physics.

Assessment for Separate Sciences will be to a greater depth than Combined Science.

All our science qualifications provide opportunities for progression to A-levels in Science or other subjects through either route, subject to achieving appropriate grades.

Preparation for GCSE Sciences starts in Spring of Year 9.

Methods of Assessment:

These courses are completely linear as they are all assessed in external examinations taken in the summer of year 11. Examinations are offered at Foundation and Higher levels.

There is no longer a requirement for students to complete pieces of Controlled Assessment. Instead, all students will complete a series of compulsory assessed practical activities during lesson time throughout the duration of the course and then be assessed by linked questions in the examinations. It is therefore essential that students attend fully throughout years 9 to 11.

Course specific revision guides are recommended for all students and will be available through the department.

Special Requirements:

None

Approach/techniques of study

Experimental investigations, problem-solving, research, bookwork and an exploration of Working Scientifically.

Homework Demands:

Set at the end of lessons amounting to an hour a week

For more information please contact: Mr J Ince, Head of Science.