



SCIENCE

AWARDING BODY: AQA SPECIFICATIONS: 8461, 8462, 8463 (SEPARATE SCIENCE) AND 8486 (COMBINED SCIENCE)

All Maynard pupils embark on AQA Science GCSEs in Upper 4 and study Biology, Chemistry and Physics separately over a 3-year period (Upper 4/Lower 5/Upper 5). Students may study the Combined Science GCSE route or may choose Separate Sciences as one of their GCSE options. These are both exciting and challenging courses designed to make Science relevant to everyday life, whilst also offering academic rigour.

Pupils who follow the GCSE Combined Science route still study Biology, Chemistry and Physics separately, however less content is delivered in each Science subject therefore facilitating a slower pace and maximising pupil potential. Pupils following this route sit two shorter written examinations for each Science at the end of the Upper 5 year. The marks in the examinations are then combined and two Science GCSEs, graded using the 1-9 system, are awarded. The Combined Science route is still appropriate preparation for A-level Science.

There is no longer a practical controlled assessment within Science, however, pupils will conduct a number of Core Practical Activities in each Science subject, the details of which can be assessed in the written examinations.