

PRIORY SCHOOL

SCIENCE DEPARTMENT

The Science Department is an experienced, enthusiastic and sociable team of nine teachers supported by two technicians. We are centrally situated in a suite of eight, fully equipped laboratories, complete with projectors and SMART boards. The department structure includes a Curriculum Leader, Deputy Curriculum Leader and Assistant Curriculum Leader.

As a Department, we aim to deliver a broad and balanced curriculum which increases student understanding and enjoyment of the subject whilst catering to their needs as individuals.

The department currently follows the AQA Specifications; Trilogy Science for the majority of pupils and Triple Science for students as part of the options process. Delivery of the three courses is based on schemes of work which were developed within the department in conjunction with AQA and Nelson Thornes / Kerboodle. Most classes have two teachers, so teaching outside of specialism takes place with some modules

KS3 Science is delivered to broadly banded classes in year seven and eight but is set in year nine. Year 9 spend terms 1,2 and 3 completing the KS3 content and transitioning to KS4 GCSE content for terms 4, 5 and 6

Key areas of focus of the department this year are:

- Increased opportunities for independent learning
- Developing levels of challenge in Science, to increased rates of progress for new curriculum
- Developing literacy provision

Assessments are recorded centrally and used to help staff to track and monitor the progress of classes and individual students.

Students with special needs are well supported in class. The school has a Hearing-Impaired Unit and these students carry technology enabling full participation in the classroom.

Please note, the above information is sent to all candidates both teaching and non-teaching who apply for a post within the Science Department.