



Science Department Information

Staffing

- Seven full time Teachers
- Three part time Teachers
- Four subject specific Technicians
- Two subject specific Learning Support Assistants

Responsibilities within the Science Department

- The Head of Science is assisted by a Key Stage 3 Co-ordinator, Key Stage 4 Co-ordinator and Two Lead Practitioners.
- The Head of Science is responsible for the vision and ethos of the area, curriculum and examination policy, liaison with senior leaders, staff issues (including staff development), finance and student outcomes.
- The Key Stage Co-ordinators are responsible for monitoring standards of teaching and learning, the organisation of schemes of work, setting of students, liaison with Year Leaders and advising the Head of Science on resourcing and curriculum development.
- The Lead Practitioners are responsible for developing strategies for teaching and learning and supporting the development of all Science staff as well as undertaking whole school responsibilities.

Curricular Policy

a) Key Stage 3 (Years 7 - 8)

Students spend three lessons in a week studying Science in Years 7 and 8.

b) Key Stage 4 (Years 9 - 11)

Students spend three lessons in a week studying Science in Year 9

Students spend five lessons in a week studying Science in Year 10 and Year 11

c) Years 12 and 13

Timetable provision is four lessons per week in Year 12 and 13.

Setting

- In Years 7 to 11 all classes are set within two half Year blocks.

Courses

- In Years 9, 10, 11 all students undertake the AQA GCSE scheme of work and complete the exams in year 11.
- In Year 12 and 13 students are entered for either the AQA A Level Exams, or the BTEC Applied Science Route.

Examination

- The Department has a record of examination success at all levels, especially with Triple Science and has sent many students onto higher education. Progress exams take place in October/November and March for year 11

Departmental Accommodation

- A suite of eight specialist classrooms, all classrooms have whiteboards, projectors and speakers.
- Visualisers can be booked and used where appropriate.
- All full-time staff have their own teaching room.
- All staff have access to numerous ICT suites with thirty computers in each.

Visits/Events

The department organises a number of outside trips/visits to enhance the learning experience for students. They also run revision sessions in the evenings, before school and during the holidays.

