



## Science Department Information

### Staffing

- Ten-full time
- Three 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 One Lead Practitioner.
- 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 Learning Managers 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 the AQA exam

### 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 December for year 11

### Departmental Accommodation

- A suite of eight specialist classrooms, all classrooms have interactive whiteboards and speakers.
- 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 agencies to run intensive revision sessions for selected groups of students. They also run revision sessions in the evenings and during the holidays.

