



## Mathematics Department Information

### Staffing

- 7 full-time and two-part time Mathematics teachers.
- One subject specific Learning Support Assistant.
- Maths Progress Mentor.

### Responsibilities within the Mathematics Department

- The Head of Mathematics is assisted by a Key Stage 4 Co-ordinator and a Key Stage 3 Co-ordinator.
- The Head of Mathematics 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 Mathematics on resourcing and curriculum development.

### Curricular Policy

#### a) Key Stage 3 (Years 7 - 8)

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

#### b) Key Stage 4 (Years 9 - 11)

- Students spend four lessons in a week studying Mathematics in Year 9, 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

- At GCSE, the department prepares students for Edexcel GCSE Mathematics. Students that are in set 1 are entered for GCSE Statistics. At AS and A2 Levels the department offer courses in Mathematics and Further Mathematics both set by Edexcel.

### Examination

- The Department has a record of examination success at all levels and has sent many students onto higher education.

### 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 participate in the UKMT maths challenge at the senior, intermediate and junior levels. Use is also made of outside agencies to work with students for intensive revision.