



Maths and Computing Department

The Maths and Computing Department currently comprises ten full-time members of staff. The department has six Maths Rooms and three Computing Rooms, all equipped with a SMART Interactive Whiteboard.

The Department is led and managed by the Head of Maths and Computing along with a Subject Coordinator for Maths and a Subject Coordinator for Computing. The Subject Coordinator for Computing is responsible for the day-to-day running of the department, supported by the Head of Department. There are currently two full time members of the department teaching Computing.

Outcomes within the department are high with approximately 90% 9-7 in GCSE Maths and approximately 90% A*-B in GCSE Computing.

A Level Maths numbers are high with 5 sets in both Year 12 and Year 13 as well as one or two separate Further Maths sets in each year. The average set size is currently around 20.

Computing

Computing is compulsory in Years 7 and 8 before becoming an option choice at GCSE from Year 9. Approximately 50% of students opted for Computing this year and they are being taught in sets of approximately 22 students. The department follows the OCR Computer Science specification.

There are a wide variety of extra-curricular opportunities available including the Bebras Challenge and CyberFirst Girls Competition.

Maths

The department follows the Edexcel Specifications for both GCSE and A Level. Year 7 are taught in Form Groups and full setting takes place from the start of Year 8 with students from the five forms split between six sets. Students are taught in mixed ability groups in Years 12 and 13 and Further Maths students are taught as discrete classes. The department also offers a wide range of extra-curricular activities including UKMT Individual and Team Competitions and the internal Maths Relays day.