



## **Mathematics Department Information**

The maths department includes twelve specialist maths teachers and a maths HLTA working together in a successful, well-resourced department.

The team consists of teachers with a range of experience who enjoy working collaboratively, sharing resources and using innovative teaching methods.

Our colleagues are well-organised, enthusiastic, hardworking and focused on improving student outcomes. The department is well-regarded within the school and achieves good results at KS3. At KS4, we exceed the national average with 56% of our students achieving a grade 5 or above and one in four students achieving a grade 7 or above in 2018. 14 students also achieved the prestigious grade 9 last year. At KS5, we are one of the most popular subjects in the school and consistently produce strong A2 results.

Our students deserve the very best and we have made significant improvements to our offerings in order to ensure that they are in the best possible position to determine their own futures. A more personalised curriculum is part of our commitment to our students. At KS4 we offer Maths and Statistics GCSE courses and at KS5 we offer Maths, Core Maths and Further Maths A-Levels.

Resources are plentiful; the department has many text books to hand although they prefer to develop resources to best suit individual student/class needs. These resources are shared across the department and are available for all topics and year groups. At KS4 students are encouraged to supplement their learning online using MathsWatch and Pinpoint Learning. At KS5, the department use Edexcel texts for Mathematics and Further Mathematics but also develop resources as a team. We have Geometers Sketchpad and Autograph amongst other mathematical software. The department makes good use of interactive whiteboards, has a dedicated Maths intervention room and two classrooms which are surrounded by whiteboards, allowing break-out areas where students may work.

Should you have any questions about the department, please do not hesitate to contact:

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**Mr A Wilson**

**Director of Secondary Standards**