



## Mathematics Department

Student progress is consistently above national and we are in line with national for attainment. We are a school that does not stand still and challenge ourselves to improve the outcomes for our students even further.

The department comprises 6 full-time teachers with a Mathematics Lead Practitioner. We currently have a vacancy for a Head of Mathematics. We have dedicated teaching rooms with interactive whiteboards in each room. There is a departmental office and a resource base.

Our results for mathematics are in line with national for attainment and progress. This year our focus is to further improve progress and attainment for all students and ensure our higher ability students achieve grades exceptionally well in the new 1-9 grading system.

At key stage 3, students are taught in ability groups. Assessment and rigorous monitoring allows for movement where there is evidence of good progression. We focus on numeracy skills within the maths department and also have a numeracy strategy for the whole school, led by the Lead Practitioner.

At key stage 4 we follow the Edexcel GCSE Mathematics Syllabus and the same examination board at key stage 5. Students study a combination of Core Mathematics, Statistics and Mechanics.

The department is keen to broaden the appeal of mathematics across the whole school. We regularly participate in events such as the UK Maths Challenge and World Maths Day.