

## **The Maths Department**

The Maths Department at Kings Priory School currently consists of eight specialists teaching across the age and ability range through Years 7 to 13 under the direction of the Curriculum Team Leader for maths. We are proud of our pupils, who regularly achieve well above the national average in public examinations. The department has an excellent reputation throughout the school both for the quality of teaching and high levels of pupil enjoyment of our subject, demonstrated by our exceptionally strong uptake at A-Level.

Years 7 and 8 form our Key Stage 3, where pupils follow a challenging curriculum adapted from the White Rose scheme of work, which focuses on developing their key mathematical skills. Some groups focus on either greater stretch or greater consolidation.

Key Stage 4 pupils currently follow the Edexcel Maths syllabus. Our set 1 pupils follow an accelerated GCSE scheme of work, allowing them to also study GCSE Statistics and AQA Level 2 Certificate in Further Maths before the end of Year 11.

At Key Stage 5 we follow the Edexcel A level Maths syllabus. We also offer Further Maths, with options to study Further Pure 1, Further Statistics or Further Mechanics in Year 13. The uptake for Further Maths in the sixth form has always been very strong, with preparation for STEP and MAT exams also being supported.

The department is passionate about developing mathematical confidence and our pupils understand how maths is used outside the classroom. We run several visits to help foster this aspect of learning, including a residential to New York for Key Stage 4 and 5. We hope to encourage a love of maths and lifelong learning, and a significant number of our students go on to use or develop their maths at university.