

## Department of Mathematics

The Mathematics Department at All Saints is a dedicated team of ten specialists who are all passionate about communicating our subject. Everyone in the department is encouraged to take responsibility for a variety of areas of the curriculum and there is a strong ethos of working collaboratively to share good practice. We pride ourselves on the support and challenge we provide students both in and out of the classroom, including running trips and entering a large number of students for the UK maths challenges.

The Department is led by a Director with overall responsibility for standards and attainment, alongside two Curriculum Leaders with responsibility for specific areas of work. We have a central office and seven classrooms equipped with interactive and write-on whiteboards. The whole school was refurbished in 2011 as part of the Building Schools for the Future programme.

Our five-year scheme of work, which all students follow, has been developed in-house over a number of years and we continue to refine this based on our own evidence and wider research. Work in Year 7-8 focuses on building a strong understanding of the core building blocks of Mathematics, and GCSE content is introduced throughout Year 9-10.

Students are set on entry to the school and are regularly assessed with weekly low-stakes quizzes and termly formal assessments. We use the Edexcel examination board at both GCSE and A Level.

Mathematics is a popular A Level choice at All Saints, with around 80 students in Year 12 and 70 in Year 13 currently studying the subject. All teachers in the Department have A Level groups. We also teach Further Mathematics, following the Pure Mathematics options.

The Department has strong teacher training links with Sheffield University, Sheffield Hallam University and two Teaching School Alliances.

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