

Calderstones School

Mathematics Department Information

The Mathematics Department at Calderstones School consists of a forward-thinking and dedicated team of mathematics specialists, committed to the development of best practice in all aspects of mathematics teaching. Our pupils are very successful at all Key Stages.



Across Key Stage 3 & 4, students follow a scheme of work which enables progression towards the Edexcel GCSE and the new 1-9 grades are used for tracking student progress throughout the year. GCSE results last year saw 62.3% of students achieving grade 4+ and 19.1% grade 7+. Maths is a very popular and successful option at Key Stage 5 and we are particularly proud of the results. In 2018, 100% of students achieved grade A*-E with 65.2% achieving grade A*-B. We are very pleased to be able to offer Further Maths A-Level as a timetabled option for the first time from September 2019 (having previously taught it in conjunction with the Further Maths Support Programme). A number of former students have gone on to study maths at Russell Group universities including Clare College, Cambridge. We are also proud to deliver L3 Certificate in Mathematical Studies in the 6th Form with a 100% pass rate for the first 2 years.

The Department is located in the Morrison Wing of the school and has access to a range of excellent facilities and resources including a digital projector and interactive whiteboard fitted in every room. The use of ICT in learning and teaching is actively encouraged and is used extensively across the department with each teacher also having access to a visualiser. All teaching rooms within the Department are purpose-built, modern and spacious, each with its own stockroom.

The Mathematics Department value teamwork, commitment, professionalism and a sense of humour. We also value the ability to inspire our pupils to appreciate the inherent beauty in mathematics by communicating with them in an enthusiastic and caring manner. Our major concern is the nurturing of the individual child within a secure and purposeful learning environment, which promotes independent learning and challenges each pupil to realise their full potential.

The members of the Mathematics Department are extremely ambitious. We set very high standards for both our pupils and ourselves, and this is undoubtedly an ideal opportunity for the right applicant to build on our recent successes.

Equality Diversity Excellence "Strength in Community"