

The Maths Department at Calthorpe Park School

The Mathematics Department at Calthorpe Park School is committed to promoting and motivating progression in all areas of Mathematics. We have a record of excellence in all our endeavours which have resulted in outstanding examination success. We work cohesively, ensure consistency across all groups of students and have high expectations for all. Our students enjoy the learning and teaching of the subject.

GCSE results (academic year 2023_24)

The department consistently support the high progress outcomes for the school and are in the top achievers across the country.

Maths Outcomes
9-4: 85.1%
9-5: 66.3%
9-7: 34.0%

Key Features of the Maths Department:

- A large team consisting of 14 teachers.
- Established in its own brand new block, with immediate access to the onsite café and regular use of IT facilities.
- Department meetings and socialising at lunch time provide a vital forum for information sharing, decision-making, planning and policy formulation.
- Great communication which facilitates collaborative planning and ongoing support.

Our Curriculum

The Mathematics Department at Calthorpe Park is a large, well developed department with an effective blend of experienced staff and new talent, all joined in their passion for the subject and desire to teach challenging and engaging lessons to all of our students. With a team approach and a supportive environment we aim to ensure the best outcomes for all students, regardless of their starting point. Maths teachers have their own classrooms, housed in our new build and equipped with the latest in teaching technology. The department is well resourced with both traditional and modern resources.

Year 11s consistently achieve well above the national average and this is expected to continue and improve going forward. A high proportion of students go on to study at a higher level and FSMQ Additional Maths is taught to our more able students.

We seek to build excellent working relationships with our students and be innovative in what and how we teach, whilst maintaining a high standard of results. The department offers excellent opportunities for personal development, where teachers are encouraged and keen to take on responsibilities for key areas such as curriculum and new staff development. The Maths department is fully integrated into the wider aspects of the student's education and offer extra curricula activities such as the UKMT Maths Challenge.