

# Thomas Alleyne's High School

## The Mathematics Department

We are thrilled with our exam results in 2018 and of our track record of students consistently making excellent progress.

Last year the results achieved placed the Maths department in the highest quintile nationally for progress in maths. We are ambitious for our students and always strive for further improvement.

Our team consists of 5 full-time and 3 part-time specialists in the department who are responsible for all aspects of the teaching of maths throughout the school. We teach all levels of ability and age ranges including A-Level. There will be an opportunity to teach Further Mathematics for the right candidate.

All members of the department work collaboratively to continue to improve both teaching and learning within the department. We have developed schemes of work for the new specifications at GCSE and A level. Students in Year 9, 10 and 11 follow the AQA GCSE (9-1) course. Students in Year 12 and Year 13 follow the Edexcel A-Level course.

Each year group is divided into half-year populations with each population being placed into 4 or 5 sets. The setting arrangements for Year 9 are determined by the three middle schools who use common tests for the process. Set changes for each year group are discussed at the end of the autumn term and at the end of each year. Students receive either 7 or 8, one hour maths lesson per fortnight.

We have a targeted maths intervention programme which supports underperforming students in Year 9, 10 and 11 and as part of this we have 2 dedicated maths intervention teachers.

We would welcome you to come and visit us prior to application.

November 2018