



KING EDWARD VI SCHOOL

SHAKESPEARE'S SCHOOL

Mathematics Department

The Mathematics Department at King Edward VI School is the largest in the School, both in terms of the number of students and teaching staff.

The department has grown over the past five years, reflecting the increased popularity of the subject within the School. This success is due to the excellence of our staff. Teachers within the department have an innovative approach and use challenging schemes of work to meet the needs of our students.

At GCSE we follow the Edexcel syllabus with 89% of students achieving 7 - 9 grades (or equivalent) across the last three years. We also enter some students for an additional mathematics qualification at the end of Year 11 to supplement their core studies. GCSE Statistics has recently been introduced with the first cohort taking their final examinations in 2019.

Mathematics is the most popular option in the Sixth Form. Two-thirds of Year 12 and 13 now choose to study the A Level course with 74% of students obtaining A* - B grades since 2017. Around 60 students also study Further Mathematics, giving an indication of the passion that they have for the subject. There are twelve Mathematics classes and four Further Mathematics classes each following the AQA syllabus.

As a department we provide various opportunities for students to enrich their learning. We have been successful in national competitions with large numbers of gold certificates in the Junior, Intermediate and Senior Mathematical Challenges and regular representation in the Olympiads and the Kangaroo. We also take part in the UKMT Team Challenges, MEI's Ritangle and other competitions which allow participants to extend themselves beyond the classroom syllabus.

K.E.S. is a school where the students have a genuine enthusiasm for mathematics. The person appointed to the post must possess the talent, skills, enthusiasm and imagination to contribute to an already successful department. In return, he or she can look forward to being welcomed into a friendly and supportive environment which will offer many opportunities and rewards.