



## **Gordon's School Mathematics Department**

### **Introduction**

The Mathematics Department consists of 7 full-time and 3 part-time teachers. Mathematics is a very popular subject with many students opting for post-16 study. All Mathematics lessons are taught in purpose built, modern classrooms with interactive whiteboards.

### **GCSE/A Level Courses – Board/Syllabus etc**

At both GCSE and A Level, students follow the Edexcel specifications, with the majority of our Year 11 students taking the Higher Tier examination for GCSE. At A Level, students study the Edexcel 9MA0 specification, which includes units in Pure Mathematics, Statistics and Mechanics.

Gordon's School also offers Further Mathematics at A Level, allowing the more able students to study units in Core Pure Mathematics, Further Mechanics and Decision Maths. Those students who are looking to go on to study Mathematics at degree level are offered additional support outside of lessons to prepare for STEP and/or MAT papers, which are required by some universities as part of their offer.

### **Exam results**

Examination results in Mathematics have been consistently high for a number of years.

In 2025, 93.6% of our students achieved grades 9 to 4 at GCSE, with 45.6% achieving grades 7, 8 or 9. At A Level Mathematics, we achieved a 100% pass rate, with 48.4% of our students achieving an A or A\*. At A Level Further Mathematics, 75% of our students achieved an A or A\*.

### **Extra-curricular activities**

All of our most able students take part in the UKMT Mathematical Challenges throughout the academic year, including the UKMT Mathematical Olympiad for Girls and the Year 8 and 9 Team Maths Challenge. We run trips to the University of Oxford and Bletchley Park, as well as various other insight talks and competitions aimed at students. Inter House Maths and Inter Form Times Tables competitions are very popular within school.