# A warm welcome to Y6... Maths

## Head of subject: Mrs. Wright

### **Our Team**

The maths team consists of 13 Maths teachers and a Higher-Level Teaching Assistant (HLTA) who teach across the 11-16 range. 10 of the team also teach A Level. We are a highly experienced and very knowledgeable team.

#### **Our Curriculum**

We follow the White Rose scheme of learning with years 7-11, which is designed to ensure students develop understanding, fluency and reasoning skills within all areas of the curriculum.

All students will study Maths from years 7-11, sitting the GCSE at the end of year 11. We also teach Additional Maths to our most gifted mathematicians, most of whom choose to sit the exam in addition to their GCSE. Mathematics is currently the most popular A Level subject nationally and we have in excess of 75 students in each of years 12 and 13 studying with us. We also offer Further Maths and have 30 students who have chosen this option.

We offer many opportunities for students to engage with maths beyond the curriculum, including participation in the UKMT maths challenges, Cypher club and Maths Inspiration events.

Our GCSE Results 2022	Our GCSE Results 2023
GCSE (Graded 9-1)	GCSE (Graded 9-1)
33% 9-8	24% 9-8
83% 9-5	80% 9-5
93% 9-4	94% 9-4
Additional Maths FMSQ (Graded A-E)	Additional Maths FMSQ (Graded A-E)
62% A	40% A
85% A-C	76% A-C
Our A-Level Results 2022	Our A-Level Results 2022
A-Level (Graded A*-E)	A-Level (Graded A*-E)
45% A*-A	57% A*-A
58% A*-B	71% A*-B
Further Maths A-Level (Graded A*-E)	Further Maths A-Level (Graded A*-E)
70% A*-A	50% A*-A
70% A*-B	56% A*-B

### **Our Legacy**

The usage of written Mathematics dates back to 3000BC but its applications have increased somewhat since then. It is our *duty* to educate the next generation so they have all the skills they need to be able to function in a modern society and to give them the confidence in their own abilities so they can push themselves beyond this. It is our *pleasure* to be able to discuss and explore areas of mathematics that they would not have encountered in everyday life and marvel at the endless possibilities of discovery within Physics, Sociology, Computing, Chemistry and numerous other subjects, all made possible by the applications of Mathematics.

