

MATHEMATICS



Exam Results

2024	A*/A 35% A* - C 52% A* - E 91%
2023	A*/A 48%
2022	A*/A 37%

Course Leader Amelia Salt

Exam Board Edexcel

Assessment

Written examinations

Extra curricular opportunities

Maths Olympiad

Mentoring younger students

Senior Maths Challenge/Team Maths Challenge

What will you study?

A Level Mathematics is an interesting and challenging course which both extends the methods you learned at GCSE, and introduces you to new areas of Mathematics. Two thirds of the course covers Pure mathematics, such as calculus and trigonometry, whilst the other third is applied; Statistics and Mechanics. The course will broaden your mathematical skills and promote deeper analytical and logical thinking.

Future pathways

Mathematics underpins areas of academic study and business which are seen as central to the country's economic future. Mathematical skills are vital to students of the physical sciences and engineering, and increasingly important in social and medical sciences. Skilled, well-paid jobs often demand high-level Mathematics skills. We cater for the most able students who want to study Mathematics at University.

“Studying A-Level Mathematics is a prerequisite to many STEM related University courses and career options, and hugely beneficial for growing mathematical fluency. Employers value Mathematics more than most subjects as students develop outstanding analytical and logical thinking skills, and STEM occupations are forecast to grow 76% faster than non STEM job growth nationwide”