

FURTHER MATHS

WHY STUDY THIS COURSE?

This course is suitable for students wanting to study Maths at university, and those wanting to study various Science/ Engineering degrees at more prestigious universities. It is also for those that just love Maths.

COURSE DETAILS

Qualification: A Level Further Mathematics

Awarding Body: AQA

Entry Requirements: 5 GCSE grades A*- C/4+ including both English language. GCSE Maths Grade 8 or above

Some ex-students have obtained apprenticeships after leaving school based on their Further Maths A Level.

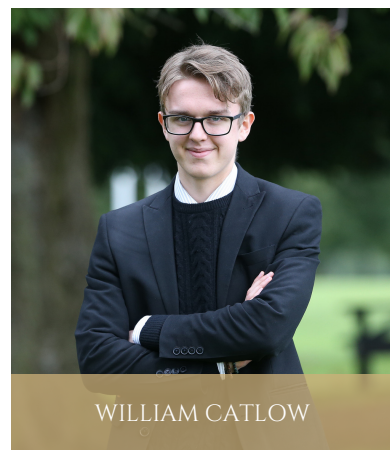
COURSE STRUCTURE & ASSESSMENT

Further Maths does not always mean harder Maths. Because it counts as two A Levels, students will generally do a broader range of topics. Students will cover topics including Complex Numbers, Matrices, Differential Equations and Polar Coordinates as well as studying Mechanics and Statistics in more detail.

All students will sit three examinations at the end of the second year: Further Mathematics 1, Further Mathematics 2 and an Applied Mathematics paper. Each examination is 2 hours long and consists of 100 marks each.

“ Further Maths covers a range of mathematical topics including geometry, algebra and calculus. I enjoy the satisfaction of completing complicated maths problems and studying further maths at A-level, has helped to develop my skills of problem solving and critical thinking, relevant to the subject I would like to study at university.

I attended lower school from year 7 to 11 so continuing my education at Lymm felt like a natural thing to do. There is a vibrant atmosphere here where teachers and staff take care of students. Choose something you enjoy and that interests you, research the subjects that you would like to study as this will potentially lead you into a career that you love.



WILLIAM CATLOW