

# FURTHER MATHS



CANNOCK CHASE HIGH SCHOOL  
A C H I E V E M E N T F O R A L L

Course: Edexcel GCE Advanced Level Further Mathematics

Entry Requirements: Grade 7-9 in GCSE Maths

Aims of the course:

Further Mathematics is a subject which both broadens and deepens the knowledge of the standard A Level in Mathematics.

Course Content:

The course is split into two years to give the students the best chance of success. The students will study the Decision Mathematics part of the course in Year 12, along with Core Pure content.

The students will then spend Year 13 studying more Core Pure content and Further Mechanics, whilst recapping the Decision Mathematics covered in Year 12. At the end of Year 12 the students will sit mock exams to assess their progress.

Year 12	Year 13
Paper 1: Further Pure Mathematics 1	Paper 1: Further Pure Mathematics 1
Paper 2: Further Mathematics Option 1	Paper 2: Further Pure Mathematics 2
	Paper 3: Further Mathematics Option 1
	Paper 4: Further Mathematics Option 2

Career Opportunities:

If you are thinking about applying to a top university to do a degree which is Maths based, then Further Maths is an essential qualification. Many top universities will only take the best mathematicians who have gained a qualification in Further Maths as well as the standard Mathematics A Level.

Students who are not planning to do a Mathematics based degree at university but are very able mathematicians would also enjoy and benefit from studying Further Maths. Further Maths cannot be opted for without doing the standard Maths A Level and is a subject which is only recommended for the students dedicated to the subject and have achieved at least a grade 7 at GCSE.

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