Maths

CANNOCK CHASE HIGH SCHOOL
ACHIEVEMENT FOR ALL

Course: Edexcel GCE A Level Mathematics

Entry Requirements**:** Grade 6 or above in GCSE Maths (covering all higher content)

Aims of the Course:

Maths is an amazing subject to study and a real bonus to have at this level. If you are willing to work hard and persevere, you can succeed at A Level Mathematics. You will need to have a good understanding of the Maths covered at GCSE, and be comfortable recalling previous skills and knowledge.

Course Content:

The course is split across two years leading up to the A Level in Year 13. Students study pure and applied mathematics in both year 12 and 13 leading up to three papers sat at the end of year 13. A level Mathematics has a simple 2:1 ratio of pure to applied (statistics and mechanics) content.

Year 12	**Year 13 (A Level)**
Paper 1: Pure Mathematics	Paper 1: Pure Mathematics 1 (2 hours)
Paper 2: Statistics and Mechanics	Paper 2: Pure Mathematics 2 (2 hours)
	Paper 3: Statistics and Mechanics (2 hours)

Career Opportunities:

There are many reasons why people choose to study A Level Mathematics. Primarily, it may be a requirement for what you aim to study at university and a good grade at A Level in Mathematics can boost your application. Another reason - although it should never be the primary incentive - is that people with A Level Mathematics, on average, earn a higher salary than those without. Most importantly, however, if you enjoy your lessons and are developing a love for the subject then try it.

Contact: Ms. Vijayan-Director of Mathematics