

Maths

Maths Curriculum Leader: Nausheen Malik

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QUALIFICATION GCSE

BOARD Edexcel

GCSE GRADES or equivalents 1

GCSE

ASSESSMENT

100% examination

Two calculator and one non-calculator papers

LEADS TO

Any related level 3 course.

Mathematics is an essential requirement for A-level Mathematics, A-level Further Mathematics and many other level 3 courses.

WHO SHOULD STUDY THIS COURSE?

All pupils study Mathematics.

WHAT WILL I STUDY?

- Number
- Algebra
- Geometry and measures
- Statistics and probability
- Ratio, proportion and rates of change

KS3

Year 7 & 8

Students currently follow a linear program of study, this is a needs driven curriculum, this will lead to all students starting their GCSE course in year 9.

POTENTIAL CAREERS

Useful for all careers and essential for some, including teaching.

A Level

The year 12s are studying the new course which either runs as an as or a2 course independently but which can be co taught, they will take 2 papers for AS level, or if completing the A2 course it will be 3 papers.

The topics covered are, pure maths (66.6%) and Mechanics/Statistics (33.3%)