

Mathematics

Qualification: GCSE

Equivalent to: 1 GCSE (grade 9-1)



Mathematics is a core subject and therefore is compulsory for all students.

Course Content

Five topics are covered: Number, Algebra, Ratio, Proportion and Statistics. More and more of the maths covered has an element of functionality i.e. maths that could feature in everyday life.

Assessment

Assessment is available at two tiers: Higher or Foundation. There are three examinations in the Maths qualification. One non-calculator paper and two calculator papers.

Who would enjoy and be successful on the course?

The most successful students possess many of the following attributes :

- Good at problem solving
- Think logically
- Perseverance
- Work hard
- Reason analytically
- Grasp concepts and strategies quickly
- Use maths with self-assurance
- Communicate mathematical concepts both verbally and in writing

Progression – Sixth Form / Further Education / Careers

A-level Maths and Further Maths are offered in the Sixth Form.

A good GCSE pass in maths is a necessity for many careers.