

EXAMINATION BOARD &
SPECIFICATION NUMBER:

AQA 8300

GCSE MATHEMATICS



COURSE CONTENT

The course is divided into six broad topic areas over the two years: Number, Algebra, Ratio and Proportion and Rates of Change, Geometry and Measures, Probability, and Statistics.

Two tiers of entry exist: Foundation and Higher. Foundation spans grades 1-5 and focuses more on Number and Ratio. Higher spans grades 4-9 and has an increased focus on Algebra.

During the course it is our aim to provide work suitable to the interests and abilities of every child.

ASSESSMENT

The bulk of pupil assessment takes place through homework and classwork. At key points, exam style assessment will be employed.

Homework is monitored carefully and underachievement identified and acted upon. Homework is set on a regular basis, and is used to reinforce and practise topics that pupils have covered throughout the year.

Three equally weighted papers are taken at the end of Year 11. One of these is a non-calculator paper and all are 1 hour 30 minutes.

Each paper contains a mix of question styles, from short, single mark questions to multi-step problems. The difficulty varies throughout the paper, but does not simply increase progressively.

PROGRESSION & FUTURE CAREERS

Employers and training providers in numerous fields seek good grades in mathematics as an entry requirement.

WEBSITE

Examination Board: <https://www.aqa.org.uk/>