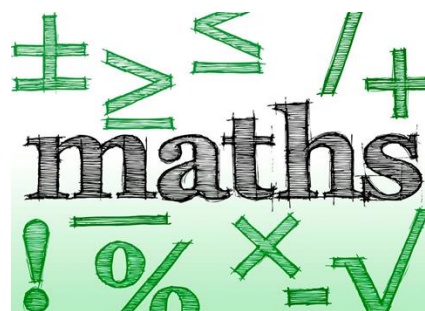


MATHEMATICS GCSE



Examination Board

Edexcel

Assessment

100% Examination

What Will You Learn?

You will build on what you already know and can do. The course follows the specification of the new 9-1 Maths GCSE. It emphasises sound understanding of concepts, fluency in procedural skill, competency to apply mathematical skills in a range of contexts and confidence in mathematical problem solving.

The Assessment objectives are as follows:

Apply standard techniques (40 – 50%)

Reasoning, interpreting and communicating mathematically (25 – 30%)

Solving non-routine problems in mathematical and non-mathematical contexts. (25 – 30%)

The Course You Will Follow

For Higher Tier candidates, you will follow the Edexcel linear GCSE. For Foundation Tier candidates, you will follow the OCR Foundation linear specification.

Exams will be taken in the Summer of Year 11.

Paper 1-Non Calculator	33.3%	Written Exam	1 hour 30 minutes
Paper 2-Calculator	33.3%	Written Exam	1 hour 30 minutes
Paper 3-Calculator	33.3%	Written Exam	1 hour 30 minutes

NB: The weightings and timings for Foundation Tier are the same as above, except the SECOND paper is non-calculator.

Students on track for a grade 9 (effectively an “A* with distinction”) by January of Year 11 will be presented with the opportunity to take the AQA Level 2 certificate in Further Mathematics in June.

Non Calculator Paper	40%	Written Exam	1 hour 30 minutes
Calculator Paper	60%	Written Exam	2 hours

The Assessment objectives are as follows:

Recall and use knowledge of the prescribed content (45 – 55%)

Select and apply mathematical methods in a range of contexts (25 – 35%)

Interpret and analyse problems and generate strategies to solve them (15 – 25%)

The Value of Mathematics (Career Pathways)

The newgrade 5 (an old grade C/B) is considered a “Good Pass” in Maths and may be the minimum requirement for many employers and college courses.