

GCSE : Mathematics

Course Description

Few subjects are more valued by employers than Mathematics.

Studies show that students with a good qualification in Maths earn, on average, 10% more than those students without, whether or not their chosen career is obviously Maths related. This is because the skills the subject develops can be applied in all areas of life.

The GCSE course offered at St Robert's aims to develop the mathematical competence of pupils within a supportive and challenging atmosphere.

The content of GCSE Maths is split between Algebra, Number, Ratio & Proportion, Geometry & Measures, Probability and Statistics.

Examination Information

In GCSE Maths there are two tiers of entry: – 'Higher', which awards grades 9 - 3 and 'Foundation', which awards grades 5 – 1.

There is **no coursework** as part of the GCSE maths course.

Exam: 100% / Coursework: 0%

This course leads to an

AQA : GCSE in 'Mathematics'

Teaching & Learning

The Mathematics department delivers the curriculum with a rigorous approach, with regular formative and summative assessment, and is delivered through specialist teachers. The use of interactive whiteboards, dedicated mathematics programmes and on-line resources ensures that pupils are engaged, motivated and have resources available for home learning.

Progression to Further Education

Those students who achieve a grade 6 or higher at GCSE can go on to study A-level 'Mathematics' in the Sixth Form. Students achieving a grade 7 or above can also study A-level 'Further Mathematics'.

Alternatively, students can study the AQA-Level 3 Certificate in 'Mathematical Studies'