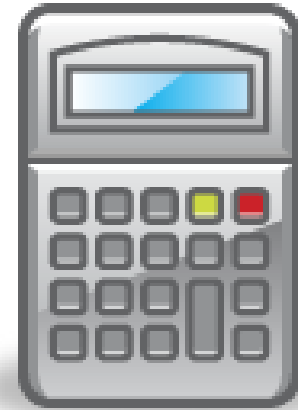


GCSE Mathematics

Course leader: Mr D Knowles

Why study GCSE Mathematics?

GCSE Mathematics is a qualification required by many employers and further education institutes. We use the Edexcel syllabus, which covers a broad range of topics, designed to be useful and enjoyable. All our GCSE Students are also encouraged to study towards the ALAN Level 2 Numeracy qualification, which gives employers a clear picture of your mathematical abilities.



What skills will I gain from studying GCSE Mathematics?

You will continue to improve your mathematical skills, and you will be able to apply these skills to a range of real-life problems.

How will I be assessed?

The GCSE is assessed by two written papers of 1.5 hours each. There is no coursework element for this GCSE course.

Where can GCSE Mathematics lead?

You can continue your Maths studies with Free Standing Mathematics Qualification (FSMQ), or AS-Level Use of Mathematics, or A-Level Mathematics. An A-C grade in mathematics is valued by many employers and is a requirement for some jobs.

What subjects link well with GCSE Mathematics?

- Science
- Geography (at QE)
- ICT
- Business Studies
- Technology (at QE)

What will I study?

The course covers a wide range of topics, including algebra, ratios, pythagoras' theorem, averages, area & volume, percentages, graphs, fractions, probability and symmetry.

We aim to place topics within a context, showing how they can be used in practical problems. At the same time we aim to dramatically improve the numerical skills of all our students.