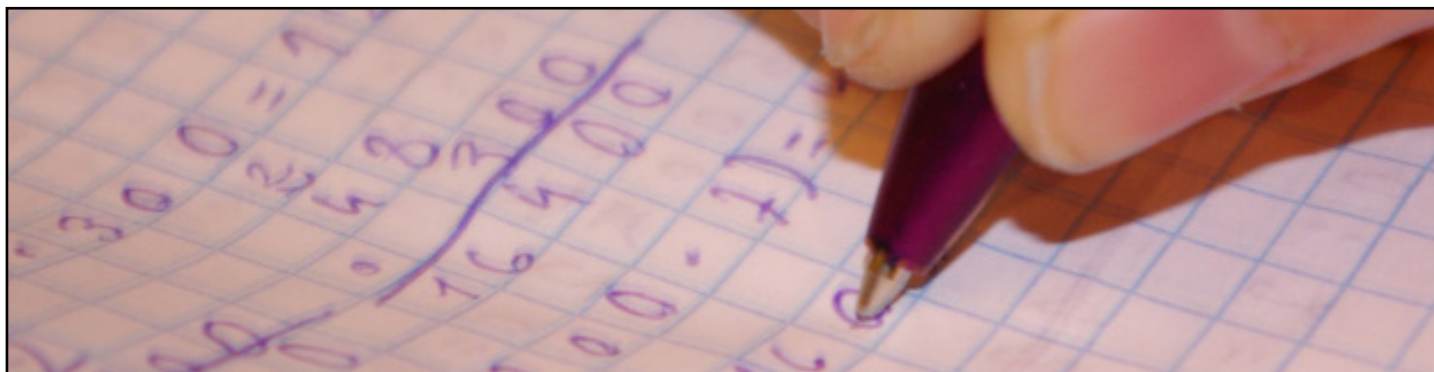


MATHS

Core Maths (Level 3 certificate in mathematics in context)



Examination Board: Edexcel
Subject Leader(s): Mr J Barrett



Course Structure

Unit	Topics/Unit Title	Assessment	Weighting (%)
3	Comprehension	1 hour and 40 minutes written examination	40%
3	Applications	1 hour and 40 minutes written examination	60%

What does the course involve?

Core maths is for those who want to keep up their valuable maths skills but who are not planning on taking A-level mathematics. At the end of course you will have gained a level 3 qualification similar to an AS. The course is assessed entirely by two examinations at the end of the course.

Core maths has been designed to maintain and develop real-life skills. What you study is not purely theoretical or abstract; it can be applied on a day-to-day basis in work, study, or life and the course will include financial maths and statistical elements.

The content areas covered in this qualification are:

- Applications of statistics
- Probability
- Linear programming
- Sequences and growth

Each of these content areas can be assessed in either, or in both exams. Therefore, you will study all four content areas for both papers. The content of this qualification is drawn from a range of GCSE content, together with 20% of content drawn from beyond and above GCSE.

Further Study/Employment Prospects

The course complements and supports the mathematical elements of many A level subjects such as geography, business studies, psychology and economics. It will therefore be beneficial when applying for university degree courses in these subject areas.

Furthermore, a wide range of employers will value the continuation of maths study beyond GCSE, particularly given the course is purely focussed on maths in context.

Entry Requirements

- Grade 5 in GCSE mathematics