

MATHEMATICS

AWARDING BODY: EDEXCEL QUALIFICATION: GCSE AVAILABLE: ALL STUDENTS

COURSE OUTLINE

To develop numeracy skills.

- To learn how to apply Mathematics to real life problems as functional skills.
- To access the wider curriculum requiring Mathematical skills.
- To encourage enjoyment of Mathematics.
- Number and Algebra.
- Shape Space and Measures.
- Data Handling.
- Use of Mathematics.

Additional qualifications may be offered alongside the GCSE to support progression to A Level Maths or consolidate numeracy skills. These include:

Level 3 Award in Algebra

Level 2 Award in Algebra or Statistics

Level 1 Money Management



ASSESSMENT METHOD

Examinations - 100%

Paper 1 Non-calculator (1 hour 30 minutes)

Paper 2Calculator (1 hour 30 minutes)

Paper 3Calculator (1 hour 30 minutes)

Students are entered for one of two tiers:

The tier of entry will be determined by mock examination and other assessment results.

SKILLS ACQUIRED

- To problem-solve.
- To develop logical thinking.
- To apply Mathematical methods to everyday situations.
- To progress through a hierarchy of concepts.

Specification: http://qualifications.pearson.com/content/dam/pdf/GCSE/mathematics/2015/specification-and-sample-assesment/gcse-maths-2015-specification.pdf

Assessment: : http://qualifications.pearson.com/content/dam/pdf/GCSE/mathematics/2015/specification-and-sample-assesment/GCSE-Mathematics-2015-SAM.pdf