

GCSE Mathematics

GCSE Mathematics-Numeracy

GCSE Mathematics will have an emphasis on those aspects of mathematics required for progression into mathematics or mathematically-related disciplines or employment routes. It will feature problems set both in real-world contexts and within mathematics itself and will encourage you to employ and evaluate different mathematical techniques.

GCSE Mathematics-Numeracy will provide you with the opportunity to build on and progress from the levels of numeracy expected at the end of KeyStage 3 through the Literacy and Numeracy Framework. It will help you to develop confidence in, and a positive attitude towards, mathematics and to recognise the importance and relevance of mathematics in everyday life, the world of work and to society.



There will be four lessons and two homework assignments (approximately 40 minutes each) per week. A combination of written and online homework tasks will be set. Homework is a key element of the course, as it reinforces learning and also gives staff key information about your progress. In order to complete topics to a reasonable standard, specialist equipment in addition to the basic is required: calculator, protractor and a pair of compasses.



At Alun School,
our experienced teaching team provide expert guidance and tuition.

GCSE Mathematics and GCSE Mathematics-Numeracy

Assessment Information

Examining Board: WJEC

Accreditation: GCSE Mathematics and GCSE Mathematics-Numeracy both consist of two units:

Unit 1 - Non Calculator

Unit 2 - Calculator.

There are three tiers of entry for each qualification.

Higher Tier: Grades A* - C

(1 hour and 45 minutes written examinations)

Intermediate Tier: Grades B - E

(1 hour and 45 minutes written examinations)

Foundation Tier: Grades D - E (a grade C is achievable in exceptional circumstances)

(1 hour and 30 minutes written examinations)

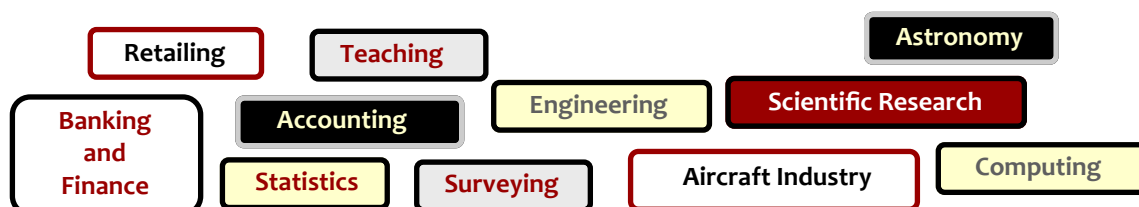
Who is suitable for this course?

All students will be sitting both GCSE Mathematics and GCSE Mathematics - Numeracy.

Why should I take this course?

A knowledge and understanding of mathematics is important for all aspects of everyday life.

GCSE Mathematics is particularly important for career opportunities within:



Future Options

After studying GCSE Mathematics you could:

Study Advanced Level Mathematics at Sixth Form;

Study for a degree in a mathematically-related course or other subject at university;

Get a job within the field of mathematics.

For Further Information

Please contact the Mathematics department.

