

# MATHS

NUMBER OF PERIODS PER WEEK: 5

## What is included in the course?

Within Mathematics you will develop your knowledge in numeracy, shape and space, problem solving, and data handling. These are important skills that are transferable to other subjects and vital to prospective employers.

**Number** - fractions, decimals, percentages, ratio, number operations.

**Algebra** - solving equations, expanding brackets, sequences.

**Geometry** - shapes, area, volume, angles, speed, time.

**Statistics** - averages, charts, diagrams, probability.

These will be covered throughout the course and all tested at the end of the course by exam.



## Progression and Career Opportunities

This course is excellent preparation for Post 16 courses such as A-Level Mathematics.

There are also links to university degree courses in Mathematics, Engineering, Accountancy and Computing.

## Who should I contact for more information

Mr Fitzgerald	Curriculum Team Leader
Miss Martin	KS4 Maths
Mr Mountain	KS4 Maths



## How will I be assessed?

There is a final terminal exam at the end of Year 11. This exam consists of a non-calculator paper and 2 calculator papers.

The grades available are 9 - 1 where 9 is the top grade.

