*"Without mathematics, there's nothing you can do. Everything around you is mathematics. Everything around you is numbers." – Shakuntala Devi.*

## About the course
GCSE mathematics course is taught over two years: Year 10 and 11

Students will then work towards Higher or Foundation tier, depending on the student's ability likely to gain the best outcome. Students will take the Pearson Edexcel examination.

## Course components
The topics that students will be required to study will fall into these six categories:

*   Number
*   Algebra
*   Ratio, proportion and rates of change
*   Geometry and measure
*   Probability
*   Statistics

## Exam Board
Edexcel

## Qualification type
GCSE

## Why Study maths?
It teaches you how to problem solve and is a vital skill which is required in all phases of life.

## Career opportunities
Mathematics opens the doors to a vast range of career opportunities in numerous fields.



## Useful Revision websites

*   SPARX – videos & questions for students to use – login through school email
*   Corbettmaths.com – GCSE revision section https://corbettmaths.com/2023/08/01/gcse-revision/
*   Maths genie – GCSE revision https://www.mathsgenie.co.uk/gcse.html
*   Onmaths.com – predicted papers https://www.onmaths.com/

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