



Mathematics

Year: 9

'It's not that I'm so smart, it's just that I stay with problems longer'

Course content

At Wetherby High School students in Year 9 are now part way through a 5-year curriculum. This means every lesson in Mathematics is a contributing skill which will enable our learners to be well rounded, GCSE ready mathematicians. Students will learn different topics throughout the year, however, lessons will have a common theme; high challenge, high pace, high expectations. Through the various topics we aim to develop students who can problem solve and reason mathematically.

Skills developed

- Fluency
- Reasoning
- Application
- Problem Solving

Topics covered—Foundation

- Algebra
- Graphs, Tables and Charts
- Fractions and Percentages
- Equations, Inequalities and Sequences
- Angles
- Averages and Range
- Perimeter, Area and Volume

Topics covered—Higher

- Algebra
- Interpreting and Representing Data
- Fractions, Ration and Proportion
- Angles and Trigonometry
- Graphs
- Area and Volume
- Transformation and Constructions

For more information

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