

FULLBROOK

A Specialist Mathematics, Science & Technology College with Academy Status

Inspired to Achieve

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Principal: Mrs K J Moore BSc (Hons)

Subject: Mathematics

Year group: 11

Curriculum Map

Autumn Term (Sep-Dec)

1st Half Term

Set 1 - 3

Unit 7c: Solving Equations

Unit 8c: Multiplicative Reasoning - Linear

Unit 9c: Perimeter, Area & Volume

Set 4

Unit 7c: Sequences & Graphs

Unit 8c: Percentage Calculations

Unit 9c: Fractions

Set 5 & 6

Unit 6b: Properties of Number & Powers

Unit 7b: Sequences & Graphs

Unit 8b: Percentage Calculations

2nd Half Term

Set 1 - 3

Unit 10c: Probability

Unit 11c: Algebraic Graphs

Revision

Set 4

Unit 10c: Probability

Unit 11c: Right Angled Triangles & Vectors

Revision

Set 5 & 6



Unit 9b: Fractions

Unit 10b: Probability

Unit 11b: Right Angled Triangles & Vectors

Spring Term (Jan-Mar)

1st Half Term

Set 1 - 3

Unit 12c: Angles & Geometric Reasoning

Unit 13c: Measures of Averages & Spread

Set 4

Unit 12c: Multiplicative Reasoning - Linear

Unit 13c: Solving Equations

Set 5 & 6

Unit 12b: Multiplicative Reasoning - Linear

Unit 13b: Solving Equations

2nd Half Term

Set 1 - 3

Unit 14c: Multiplicative Reasoning – Non linear

Unit 15c: Pythagoras, Trigonometry & Vectors

Set 4

Unit 14c: Measures of Averages & Spread

Unit 15c: Multiplicative Reasoning – Non linear

Set 5 & 6

Unit 14b: Measures of Averages & Spread

Unit 15b: Multiplicative Reasoning – Non linear

Summer (Apr-July)

1st Half Term

Set 1 - 6

Revision

2nd Half Term

Set 1 - 6

Revision & Study leave

Exam Board, Qualification and Specification Code: Edexcel GCSE in Mathematics (11 1MA1)

Useful Websites and Resources:

- CGP Mathsbuster CD (£12.99 on Amazon or already purchased through school)
 - mathsgenie.co.uk (practice questions sorted by topic/grade, with worked solutions, free)
 - corbettmaths.com (practise questions sorted by topic, also 5-a-day mixed topic questions, free)
 - mymaths.co.uk (username: fullbrook, Password: triangle)
 - Edexcel 9-1 Revision Guide and Edexcel 9-1 workbook (each £6 on Amazon)
 - Exam Packs – 10 sets of papers (30 in total)
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Member of Staff: S Evans