

# MathsTutorHelp - GCSE Maths Foundation Revision Programme

## 2026/27

37 taught lessons | Target Grades 3-5

| Block                 | Focus                                          | Lessons   | Cost        |
|-----------------------|------------------------------------------------|-----------|-------------|
| Block 1               | Number, FDP, Percentages, Ratio and Proportion | 8         | £128        |
| Block 2               | Statistics and Probability                     | 8         | £128        |
| Block 3               | Algebra, Equations, Sequences and Graphs       | 8         | £128        |
| Block 4               | Geometry, Measure and Trigonometry             | 8         | £128        |
| Exam Preparation      | Paper Practice and Targeted Revision           | 5         | £80         |
| <b>Full Programme</b> | <b>37 lessons</b>                              | <b>37</b> | <b>£592</b> |

**Payment:** £20 pay as you go, or £16 per lesson when booking a block. The full programme costs £592 by blocks compared with £740 PAYG - a saving of £148.

### Block 1 - Number, FDP, Percentages, Ratio and Proportion

| Week | Date       | Classroom topic                                             |
|------|------------|-------------------------------------------------------------|
| 1    | 13/09/2026 | Number Skills, Negatives, BIDMAS, Rounding and Estimation   |
| 2    | 20/09/2026 | Fractions and FDP Conversions                               |
| 3    | 27/09/2026 | Factors, Multiples, Primes, HCF and LCM                     |
| 4    | 04/10/2026 | Percentages and Percentage Change                           |
| 5    | 11/10/2026 | Financial Maths, Interest and Reverse Percentages           |
| 6    | 18/10/2026 | Indices, Roots, Standard Form, Accuracy and Error Intervals |
| 7    | 25/10/2026 | Ratio, Sharing and Scale                                    |
| 8    | 01/11/2026 | Proportion, Best Buys, Recipes, Speed, Density and Pressure |

### Block 2 - Statistics and Probability

| Week | Date       | Classroom topic                                        |
|------|------------|--------------------------------------------------------|
| 9    | 08/11/2026 | Averages, Range and Frequency Tables                   |
| 10   | 15/11/2026 | Estimated Mean and Comparing Data                      |
| 11   | 22/11/2026 | Charts, Two-Way Tables, Pie Charts and Stem-and-Leaf   |
| 12   | 29/11/2026 | Scatter Graphs, Correlation and Bivariate Data         |
| 13   | 06/12/2026 | Sampling, Surveys, Bias and Data Collection            |
| 14   | 13/12/2026 | Probability, Probability Scales and Relative Frequency |
| -    | 20/12/2026 | <b>Christmas break - no lesson</b>                     |
| -    | 27/12/2026 | <b>Christmas break - no lesson</b>                     |
| 15   | 03/01/2027 | Sample Spaces and Combined Events                      |
| 16   | 10/01/2027 | Venn Diagrams, Tree Diagrams and Combined Probability  |

### Block 3 - Algebra, Equations, Sequences and Graphs

| Week | Date       | Classroom topic                                                |
|------|------------|----------------------------------------------------------------|
| 17   | 17/01/2027 | Algebra Basics: Expressions, Like Terms and Substitution       |
| 18   | 24/01/2027 | Expanding, Factorising and Algebraic Manipulation              |
| 19   | 31/01/2027 | Linear Equations, Forming Equations and Mathematical Arguments |
| 20   | 07/02/2027 | Formulae, Rearranging, Inequalities and Simultaneous Equations |
| 21   | 14/02/2027 | Sequences and nth Term                                         |
| 22   | 21/02/2027 | Straight-Line Graphs, Gradient and y-Intercept                 |
| 23   | 28/02/2027 | Real-Life Graphs, Distance-Time, Cubic and Reciprocal Graphs   |
| 24   | 07/03/2027 | Quadratics and Quadratic Graphs                                |

### Block 4 - Geometry, Measure and Trigonometry

| Week | Date       | Classroom topic                                               |
|------|------------|---------------------------------------------------------------|
| 25   | 14/03/2027 | Angles, Parallel Lines, Polygons and Geometric Reasoning      |
| 26   | 21/03/2027 | Perimeter, Area, Circles and Sectors                          |
| -    | 28/03/2027 | <b>Easter Sunday - no lesson</b>                              |
| 27   | 04/04/2027 | Surface Area, Volume, Prisms and 3D Shapes                    |
| 28   | 11/04/2027 | Transformations, Vectors, Congruence and Similarity           |
| 29   | 18/04/2027 | Scale Factors, Scale Drawings, Plans, Elevations and Bearings |
| 30   | 25/04/2027 | Constructions and Loci                                        |
| 31   | 02/05/2027 | Pythagoras' Theorem                                           |
| 32   | 09/05/2027 | Right-Angled Trigonometry and Mixed Geometry Problems         |

### Exam Preparation Block

| Week | Date       | Classroom topic                                       |
|------|------------|-------------------------------------------------------|
| 33   | 16/05/2027 | Paper 1 Non-Calculator Practice and Error Analysis    |
| 34   | 23/05/2027 | Calculator Paper Practice and Grade 4 Target Topics   |
| 35   | 30/05/2027 | Paper Review and Weak-Topic Intervention              |
| 36   | 06/06/2027 | Calculator Practice and Grade 4-5 Problem Solving     |
| 37   | 13/06/2027 | Final Exam Strategy, Targeted Revision and Confidence |

| Foundation Tier Focus      | Topics                                                                                                                                                    |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Grade 3 Foundations</b> | Four operations; negatives; fractions; FDP; basic percentages; ratio; averages; area and perimeter; basic algebra.                                        |
| <b>Grade 4 Pass Skills</b> | Percentage change; equations; nth term; probability; graphs; Pythagoras; transformations; circles; compound measures.                                     |
| <b>Grade 5 Stretch</b>     | Reverse percentages; simultaneous equations; quadratic graphs/factorising; direct/inverse proportion; error intervals; trigonometry; multi-step problems. |

Programme designed around the Edexcel GCSE Mathematics Foundation one-year scheme of work, with related topics grouped together for a coherent Grade 3-5 revision pathway.