

Higher Revision Course Outline

Bronze Video List (Grade 4 and 5) 2024/25

(www.mathsmemory.co.uk)

KEY

- Number
- Ratio and Proportion
- Algebra
- Geometry
- Statistics and Probability

Week 1 (Grade 4)

W/C: 2/12/24

- Estimation
- Error Intervals
- Basic Percentages
- Prime Factors
- Nth term

Week 2 (Grade 4)

W/C: 9/12/24

- Pythagoras' Theorem
- Substitution
- Basic Ratio
- Advanced Angles
- Frequency Trees

Week 3 (Grade 4)

W/C: 16/12/24

- Basic Equations
- Pie Charts
- Formulae
- Frequency Polygons
- Best Buys

Week 4 (Grade 4)

W/C: 30/12/24

- Inequalities
- Proportion
- Basic Expansion
- Experimental Probability
- Basic Venn

Week 5 (Grade 4)

W/C: 6/1/25

- Exchange Rates
- Basic Formulae (Rearranging)
- Scale Drawing
- Applied Algebra
- Metrics

Week 6 (Grade 4/5)

W/C: 13/1/25

- D/T Graphs
- Column Vectors
- Basic Surface Area
- Basic Volume
- Sampling

Week 7 (Grade 4/5)

W/C: 20/1/25

- Intermediate Ratio
- Standard Form
- Frequency Tables
- Advanced Indices
- Functional Maths (Business)

Week 8 (Grade 4/5)

W/C: 27/1/25

- Basic Probability Tree Diagrams
- Simultaneous (Elimination)
- Simple Factorisation
- Original Prices
- Similar Shapes

Week 9 (Grade 5)

W/C: 3/2/25

- Interior/ Exterior Angles
 - Functional Maths (Household)
- Basic Area + Circumference
- Trigonometry
- Basic y = mx + c

Week 10 (Grade 5)

W/C: 10/2/25

- Basic Science Formulae
- Compound Interest
- Non Linear Graphs
- Simultaneous (Graphical)
- Loci