# emory

## Foundation \* Revision Course Outline

## Bronze Video List (Grade 4 and 5)

2025/2026

## ( www.mathsmemory.co.uk )

**KEY** 

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

#### Week 1 (Grade 4)

W/C: 16/2/26

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

#### Week 2 (Grade 4)

W/C: 23/2/26

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

### Week 3 (Grade 4)

W/C: 2/3/26

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

#### Week 4 (Grade 4)

W/C: 9/3/26

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

#### Week 5 (Grade 4)

W/C: 16/3/26

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

#### Week 6 (Grade 4/5)

W/C: 23/3/26

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

#### Week 7 (Grade 4/5)

W/C: 30/4/26

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

#### Week 8 (Grade 4/5)

W/C: 6/4/26

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

#### Week 9 (Grade 5)

W/C: 13/4/26

- Interior/ Exterior Angles
- Functional Maths (Household)
- Basic Area + Circumference

Week 10 (Grade 5)

#### W/C: 20/4/26

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

#### Trigonometry

Basic y = mx + c