

# Subject: Mathematics - Sequence of Topics Taught 2023



Year	Term 1	Term 2	Term 3	Term 4
7	1. Integers (2) 2. Geometry (3) 5. Algebra (5)	3. Number Properties and Pattern (3) 7. Negative Numbers (2) 10. Equations (5)	4. Fractions (2) 6. Decimals (2) 4. Percentages (3) 9. Polygons, solids and transformations (3)	11. Measurement (5) 8. Statistics and Probability (5)
8	1. Integers (4) 5. Algebra (6)	2. Lines, shapes and solids (2) 7. Equations (5) 4. Fractions, Decimals and Percentages (3)	6. Rates and Ratios (3) 9. Straight Linear Graphs (3) 3. Measurement (4)	8. Probability and Statistics (5) 10. Transformations (3) 11. Algorithmic Thinking (2)
9	2. Linear Equations (3) 6. Indices (3) 3. Pythagoras/Trig (4)	4. Linear Relations (4) 8. Algebraic Techniques (6)	10. Quadratics (5) 5. Measurement (3) 9. Probability (2)	9. Statistics (3) 7. Geometry (3) 1. Financial Maths (2)
10	7. Geometry (3) 1. Measurement (4) 4. Probability (3)	6&3. Linear Relations (5) 9. Trigonometry (5)	5. Statistics (4) 2. Consumer (3) 5. Matrices (2)	9. Graphs and Networks (6) <b>Exam Revision (2)</b>
10 Ext	6. Straight Line Graphs (6) 3. Algebra and Indices (3) 3. Indices and Surds (1) – Ex3K&M	4. Probability (3) 8. Equations (3) 10. Quadratics and Non-Linear Graphs (4)	9. Pythagoras and Trigonometry (4) 14. Circular Functions (3) 2. Coordinate Geometry and Linear Relations (3)	13. Exponential Functions and Logarithms (4) 4. A gallery of Graphs (3) <b>Exam Revision (2)</b>

Chapter references given for Cambridge Essential Textbooks and number of weeks in brackets – guide.  
 Chapters from Yr10 Essential Maths Core Book  
 Chapter from Yr11 General Maths Book  
 Chapters from Yr11 Maths Methods Book