

Year 7 Mathematics Curriculum 2026-2027

This table provides an overview of the curriculum for Year 7 for this term. The links provided are to enable you to choose the most appropriate lessons for your child. Pupils also have access to the Mymaths website where they can select lessons appropriate to the topic, we are covering that week.

	Week	Topic	Details/examples working
Conscientiousness – to present work with pride	3 rd September 2.5 weeks	Learning for Life: Financial Accountant Number – place value, negative numbers, decimals, calculations and inequalities	Corbett Maths: Times Tables Q3 and Apply Corbett Maths: Multiplication Column method Corbett Maths: Multiplication : Decimals Corbett Maths: Division: Short Division Negative number Questions 2 Condensed Corbett Maths: Negatives: Multiplication (includes divide) Corbett Maths: Division by 10, 100, 1000 Q4 and Apply MathsBox: QG: Rounding to the nearest 10, 100,1000, and integer
	21 st September 2 weeks	Learning for Life: Plumber Shape – measures including converting between time, area, perimeter (extension: volume and surface area)	Corbett Maths: Area of compound shapes Q1 and Apply Q1 Corbett Maths: Area of compound shapes Q2 and Apply Q2 Area and circumference of circle MathsBox: QC: Area and Perimeter 1 Corbett Maths: Converting Areas Corbett Maths: Time: Calculations Corbett Maths: Time: Timetables DrAustin: Equivalent lengths: Match Up Corbett Maths: Units: Metric Units (Length) Q1-5 Apply Q1,2 Corbett Maths: Volume: Cube/cuboid
Perseverance – to problem solve	5 th Oct 2 weeks	Learning for Life: Computer Programmer Algebra – collecting terms, substitution and formulae, single brackets Language of algebra: terms, expressions, simplify, solve, equations and formula	Corbett Maths: Collecting like terms Q1-4 Apply Q1 Corbett Maths: Expanding brackets Q1+Q2 Corbett Maths: Expanding brackets Q3 and Q4 Corbett Maths: Collecting like terms Q5 and Apply Q2 Corbett Maths: Substitution Q1 and Q2 and Apply Corbett Maths: Substitution Q3 and Q4 and Apply Corbett Maths: Dividing terms
	19 th October	Learning for Life: Interior Designer	Corbett Maths: Quadrilaterals Corbett Maths: Edges, faces and vertices and

1 week	Angles and Properties of Shape – drawing and measuring angles, angles in triangles, quadrilaterals, opposite angles and angles in parallel lines, properties of triangles and quadrilaterals	Corbett Maths: Nets Missing angles in triangles Measuring angles around a point Triangle construction and labelling Corbett Maths: Angles: Quadrilaterals DS Angles and Algebra MathsBox: QC: Angles 4
2 nd November 1 week	Learning for Life: Actuary Introduction to Probability – language of probability, representing probability as a fraction, decimal or percentage (no ratio)	Sample space diagrams Two way tables and probability. Corbett Maths: Probability: Listing outcomes
9 th November 1 week	Learning for Life: Business Manager Graphs – coordinates and tables of values, plotting straight line graphs, equation of a straight line ($y=mx+c$)	Co-ordinates on lines DrAustin: Plotting Linear Graphs PG xy table for co-ordinate plotting Straight line graphs Drawing Straight Line Graphs Rearranging equations
16 th Nov 3 weeks	Learning for Life: Accountant Calculations – rounding, order of operations (BIDMAS), written calculations	Rounding up to 6 digits Corbett Maths: Rounding: Decimal places Corbett Mathsett: Significant figures Corbett Maths: Number Estimation Corbett Maths: BODMAS Q1 onwards Corbett Maths: BODMAS Q2 and Q3 DrAustin Order of Operations Match Up
7 th December 2 weeks	Learning for Life: Meteorologist Statistics – mean, median and mode, range, graphs, tables and charts, questionnaires and collecting data Including assessments during this unit	Corbett Maths: Reading bar charts Corbett Maths: Drawing bar charts DrAustin: Pie charts Fill in the blanks Pie charts with angles DrAustin: Mean Practise Strips Corbett Maths: Conversion graphs (interpret)

		Grouping Data Sheet
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