

Curriculum Plans – Upper Primary Year 5 Maths

Please find below a detailed outline of the curriculum covered in Maths through Year 5 in Upper Primary.

Year 5

	Term 1.1	Term 1.2	Term 2.1	Term 2.2	Term 3.1	Term 3.2
Topics	<p>The number system</p> <p>1.1: Understanding place value</p> <p>1.2: Rounding decimal numbers</p> <p>2D Shape and pattern</p> <p>2.1 Triangles</p> <p>2.2: Symmetry</p> <p>Number and Sequences</p> <p>3.1: Counting and sequences</p> <p>3.2: Square and triangular numbers</p> <p>3.3: Prime and composite numbers</p>	<p>Averages</p> <p>4.1: Mode and Median</p> <p>Addition and Subtraction</p> <p>5.1: Addition and subtraction incl decimals</p> <p>5.2: Addition and subtraction of positive and negative numbers</p> <p>3D Shapes</p> <p>6.1: Nets of cubes and drawings of 3D shapes</p>	<p>Fractions, Decimals and percentages</p> <p>7.1: Understanding fractions</p> <p>7.2: Percentages, decimals and fractions</p> <p>7.3: Equivalence and comparison</p> <p>Probability</p> <p>8.1: Likelihood</p> <p>8.2: Experiments and simulations</p> <p>9.1: Addition and subtraction of fractions</p>	<p>Angles</p> <p>10: Angles</p> <p>11.1 Multiiplication</p> <p>11.2 Division</p> <p>11.3: Tests of divibility</p> <p>Data</p> <p>12.1: Representing and interpreting data</p> <p>12.2: Frequency diagrams and line graphs</p>	<p>Depicting data</p> <p>13: Ratio and proportion</p> <p>13.1: Ratio and proportion</p> <p>14: Area and perimeter</p> <p>15.1 Multiplication and dividing fractions and decimals</p> <p>15.2: Multiplying a decimal and a whole number</p>	<p>16.1: Time intervals and time zones</p> <p>17: The laws of arithmetic</p> <p>18: Coordinates and translations</p>
Assessment	Teacher assessment	Progression Tests	Teacher assessment	Progression Tests	Teacher assessment	Progression Tests

Support Materials	Cambridge Primary Curriculum, Education city, TTRS, KIRFS.
Extension (Stretch/Challenge)	Cambridge Challenge 3 materials, NRICH, Maths No Problem