

# Year 5 Maths

Place Value	Addition and Subtraction
<p>Read and identify number to 1,000,000</p> <p>Identify and read Roman numerals</p> <p>Identify and order negative numbers</p> <p>Identify number sequences</p>	<p>Add numbers with 4+ digits</p> <p>Subtract numbers with 4+ digits</p> <p>Use rounding to check</p> <p>Calculate mentally for addition and subtraction</p>
Multiplication and Division	Statistics
<p>Identify factors and multiples</p> <p>Identify prime numbers</p> <p>Finding squared and cubed numbers</p> <p>Multiply and divide by 10, 100 and 1,000</p> <p>Multiply 4+ digits by 1 and 2-digit numbers</p> <p>Divide 4-digit numbers by 1 and 2-digit numbers</p>	<p>Read two-way tables</p> <p>Interpret and draw line graphs</p>
Fractions	
<p>Identify and calculate equivalent fractions</p> <p>Convert between improper fractions and mixed numbers</p> <p>Compare and order fraction with different denominators</p> <p>Represent fractions as a division sentence</p> <p>Add and subtract fractions with different denominators</p> <p>Multiply fractions including mixed numbers by a whole number</p>	
Decimals and Percentages	Geometry
<p>Order and compare decimals with 3 places</p> <p>Round decimals</p> <p>Write percentages as decimals and fractions</p> <p>Find decimal, fraction and percentage equivalents</p> <p>Multiply decimals by 10, 100 and 1000</p> <p>Divide decimals by 10, 100 and 1000</p>	<p>Relating turns to angles</p> <p>Drawing lines and angles in complex shapes</p> <p>Identifying regular and irregular polygons</p> <p>Using 3D shape properties to reason and explain</p> <p>Understand and identify reflection</p> <p>Understand and identify translation</p>
Measures	
<p>Measure and calculate perimeter using addition and multiplication</p> <p>Calculating area using multiplication</p> <p>Estimating volume of shapes using cubed units</p> <p>Estimating capacity in mL and L</p> <p>Convert between metric units</p> <p>Identify imperial units of length, mass and capacity</p>	