

# Atwood Primary School Maths Curriculum Overview

	<b>Autumn</b>	<b>Spring</b>	<b>Summer</b>
<b>Year 1</b>	<p><b>Number:</b> Place Value (within 10)  <b>Number:</b> Addition and Subtraction (within 10)  <b>Geometry:</b> Shape  <b>Number:</b> Place Value (within 20)</p>	<p><b>Number:</b> Addition and Subtraction (within 20)  <b>Number:</b> Place Value (within 50) (Multiples of 2, 5 and 10 to be included)  <b>Measurement:</b> Length and Height  <b>Measurement:</b> Weight and Volume</p>	<p><b>Number:</b> Multiplication and Division (Reinforce multiples of 2, 5 and 10 to be included)  <b>Number:</b> Fractions  <b>Geometry:</b> position and direction</p>
<b>Year 2</b>	<p><b>Number:</b> Place value (within 100)  <b>Number:</b> Addition and Subtraction (two digit numbers up to 100)  <b>Measurement:</b> Money  <b>Number:</b> Multiplication and Division (2,5,10 times tables and other related multiplication facts)</p>	<p><b>Number:</b> Multiplication and Division  <b>Statistics:</b> tally charts, block diagrams, simple tables.  <b>Geometry:</b> Properties of Shape  <b>Number:</b> Fractions  <b>Measurement:</b> length and height</p>	<p><b>Geometry:</b> Position and direction  <b>Number:</b> Problem solving and efficient methods  <b>Measurement:</b> Time (read time to nearest 5 minutes)  <b>Measurement:</b> Mass, Capacity and Temperature</p>
<b>Year 3</b>	<p><b>Number:</b> Place Value (numbers up to 1000)  <b>Number:</b> Addition and Subtraction (up to 3 digit numbers)  <b>Number:</b> Multiplication and Division (3,4,8 times table)</p>	<p><b>Number:</b> Multiplication and Division (Solve problems)  <b>Measurement:</b> Money  <b>Statistics:</b> Interpret and present data using bar charts, pictograms and tables.  <b>Measurement:</b> length and perimeter  <b>Number:</b> Fractions (counting in tenths, fractions of amounts with small denominators)</p>	<p><b>Number:</b> fractions (equivalent fractions, ordering fractions)  <b>Measurement:</b> Time (read time up to the nearest minute)  <b>Geometry:</b> Properties of Shapes (angles, right angles, horizontal, vertical, parallel)  <b>Measurement:</b> Mass and Capacity</p>
<b>Year 4</b>	<p><b>Number:</b> Place Value (numbers up to 10,000)  <b>Number:</b> Addition and Subtraction (4 digit numbers)  <b>Measurement:</b> Length and Perimeter  <b>Number:</b> Multiplication and Division (up to 12 x 12 times table)</p>	<p><b>Number:</b> Multiplication and Division (Multiply 2 digits and 3 digit numbers by a 1-digit number using formal written layout.)  <b>Measurement:</b> Area  <b>Number:</b> Fractions (equivalent fractions, add &amp; subtract fractions with same denominator)  <b>Number:</b> Decimals (recognise equivalents of tenths and hundredths; multiply and divide by 10 &amp; 100)</p>	<p><b>Number:</b> Decimals (ordering, rounding, writing fraction and decimal equivalents)  <b>Measurement:</b> Money  <b>Measurement:</b> Time (converting between different measures of time)  <b>Statistics</b> (present continuous date, line graphs and bar graphs)  <b>Geometry:</b> Properties of Shape (Obtuse and acute angles, symmetry, sorting according to properties)</p>
<b>Year 5</b>	<p><b>Number:</b> Place Value (numbers up to 1,000,000)  <b>Number:</b> Addition and Subtraction (4 digits +)  <b>Statistics</b> (line graphs comparison sums)  <b>Number:</b> Multiplication and Division (x10,100,1000; square numbers, multiples, factors)  <b>Measurement:</b> Perimeter and Area</p>	<p><b>Number:</b> Multiplication and Division (long multiplication and formal division up to 4 digits)  <b>Number:</b> Fractions (add fractions different denominators, multiply fractions)  <b>Number:</b> Decimals &amp; Percentages (compare decimals up to 3dp, round decimals)</p>	<p><b>Number:</b> Decimals (apply knowledge of decimals to solve problems with measures)  <b>Geometry:</b> Properties of Shapes (measuring angles, properties of rectangles)  <b>Geometry:</b> Position and Direction  <b>Measurement:</b> Converting Units  <b>Measures:</b> Volume</p>
<b>Year 6</b>	<p><b>Number:</b> Place Value  <b>Number:</b> Addition, Subtraction, Multiplication and Division  Fractions  <b>Geometry:</b> Position and Direction</p>	<p><b>Number:</b> Decimals  <b>Number:</b> Percentages  <b>Number:</b> Algebra  <b>Measurement</b> Converting units  <b>Measurement</b> Perimeter, Area and Volume  <b>Number:</b> Ratio</p>	<p><b>Geometry:</b> Properties of Shapes  Problem solving  Statistics  Investigations</p>