

Year 4 (2025-2026)

Autumn	Time (3 days)	Multiplication & division (4 weeks) linked to 6x, 9x and 7x times tables	Place value (4 weeks)	Addition and subtraction (3 weeks)	Measurement Area (1 week)	Multiplication A
	<p>Retrieval practise of the number of days in each month, year and leap year - using annotations on calendars from year 3. Introduce months on a year calendar/ academic year. 'Maths Eyes'</p> <p>Convert between different units of measure [for example hour to minute].</p> <p>Solve problems involving converting from hours to minutes; minutes to seconds; years to months; weeks to days.</p>	<p>Multiples of 3. 6 times table Numicon staircase. 6 times table multiples on a 100 square. 6 times table build groups on empty number line. 6 times table arrays. Understand division through arrays $\div 6$ 9 times table Numicon staircase. 9 times table multiples on a 100 square. 9 times table build groups on empty number line. 9 times table arrays. Understand division through arrays $\div 9$ 7 times table Numicon staircase. 7 times table multiples on a 100 square. 7 times table build groups on empty number line. 7 times table arrays. Understand division through arrays $\div 7$.</p>	<p>Represent numbers to 1,000. Partition numbers to 1,000. Number line to 1,000. Thousands. Represent numbers to 10,000. Partition numbers to 10,000. Flexible partitioning of numbers to 10,000. Find 1, 10, 100, 1,000 more or less. Number line to 10,000. Estimate on a number line to 10,000. Compare numbers to 10,000. Order numbers to 10,000. Roman numerals. Round to the nearest 10. Round to the nearest 100. Round to the nearest 1,000. Round to the nearest 10, 100 or 1,000.</p>	<p>Add and subtract 1s, 10s, 100s and 1,000s. Add up to 4 digits no exchange expanded method. Add up to 4 digits no exchange compact method. Add up to 4 digits one exchange expanded method. Add up to 4 digits one exchange compact method. Add up to 4 digits more than one exchange compact. Subtract up to 4 digits no exchange expanded method. Subtract up to 4 digits no exchange compact method. Subtract up to 4 digits one exchange expanded method. Subtract up to 4 digits one exchange compact method. Subtract up to 4 digits more than one exchange compact. Efficient subtraction. Estimating answers.</p>	<p>What is area? Count squares. Make shapes. Compare areas.</p>	<p>Remaining objectives not covered at the start of Autumn.</p> <p>11 times-table and division facts. 12 times table and division facts. Multiply by 1 & 0. Divide by 1 and itself. Multiply three numbers.</p>

Spring	<p>Time (3 days)</p> <p>Read, write and convert time between analogue and digital 12- hour clocks.</p>	<p>Multiplication & division (3 weeks)</p> <p>Factor pairs (as a systematic table, not White Rose). Use factor pairs Multiply by 10. Multiply by 100. Divide by 10. Divide by 100. <i>Related facts - multiplication and division (see policy).</i> <i>Introduce the children to KFC.</i> <i>Grid method multiplication review 2-digit by 1-digit (teens only).</i> <i>Grid method using any 2-digit number.</i> <i>Grid method using any 3-digit number.</i> <i>Expanded short method multiplication using any 3-digit number.</i> Divide a 2-digit number by a 1-digit number. Divide a 3-digit number by a 1-digit number. Correspondence problems.</p>	<p>Length and perimeter (2 weeks)</p> <p>Measure in kilometres and metres. Equivalent lengths (kilometres and metres). Perimeter on a grid. Perimeter of a rectangle. Perimeter of rectilinear shapes. Find missing lengths in rectilinear shapes. Calculate the perimeter of rectilinear shapes. Perimeter of polygons.</p>	<p>Fractions (1 week)</p> <p>Understand the whole. Equivalent fraction families (<i>using diagrams</i>). Add 2 or more fractions (<i>within one whole</i>). Subtract 2 fractions (<i>within one whole</i>). Subtract from whole amounts.</p>	<p>Decimals A (2 weeks)</p> <p>Tenths as fractions. Tenths as decimals. Tenths on a place value chart. Tenths on a number line. Divide a 1-digit number by 10. Divide a 2-digit number by 10. Hundredths as fractions. Hundredths as decimals. Hundredths on a place value chart. Divide a 1-digit or 2-digit number by 100.</p>

Summer	<p>Decimals B (2 weeks)</p> <p>Make a whole with tenths. Make a whole with hundredths. Partition decimals. Flexibly partition decimals. Compare decimals. Order decimals. Round to the nearest whole number. Halves and quarters as decimals.</p>	<p>Measurement Money (2 weeks)</p> <p>Write money using decimals. Convert between pounds and pence. Compare amounts of money. Estimate with money. Calculate with money. Solve problems with money.</p>	<p>Measurement Time (1 weeks)</p> <p>Convert to the 24 hour clock. Convert from the 24 hour clock.</p>	<p>Geometry Shape (2 weeks)</p> <p>Understand angles as turns. Identify angles. Compare and order angles. Triangles. Quadrilaterals. Polygons. Lines of symmetry. Complete a symmetric figure.</p>	<p>Statistics (1 week)</p> <p>Interpret charts. Comparison, sum and difference. Interpret line graphs. Draw line graphs.</p>	<p>Geometry Position & Direction (1 week)</p> <p>Describe position using coordinates. Plot coordinates. Draw 2-D shapes on a grid. Translate on a grid. Describe translation on a grid.</p>
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