

Year 4 Maths Coverage

<p>Term 1</p> <p>Count in multiples of 1000 and 25</p> <p>Revision- count in multiples of 3, 4 and 8</p>	<p>Number (NPV)</p> <p>Recognise place value in 4 digits</p> <p>Identify and represent numbers using different representations</p> <p>Order and compare numbers beyond 100</p> <p>1000 more or less</p> <p>Count backwards including negative numbers</p> <p>Round any number to the nearest 10, 100 or 1000</p>		<p>Number (A&S)</p> <p>Add and subtract 4 digit numbers (<i>mental methods</i> and column)</p> <p>Add and subtract 2 step problems</p> <p>Estimate to check answers</p> <p>inverse to check answers</p>		<p>Measurement</p> <p>Measure and calculate the perimeter of rectilinear figure (including squares) in cm and m</p>	<p>WEEK 1- WHOLE SCHOOL THEME WEEK (LITERACY)</p>	
<p>Term 2</p> <p>Count in multiples of 1000 and 25</p> <p>Count in multiples of 6, 7 and 9</p> <p>Revision of other multiplication facts</p>	<p>Number (M&D)</p> <p>Recall multiplication and division facts for tables up to 12 x 12</p> <p>Multiply by 0 and 1 & Division by 1</p> <p>Recognise and use factor pairs and commutativity in mental calculations</p>		<p>Number (FiD)- Decimal focus</p> <p>Count up and down in hundredths and recognise how they arise</p> <p>Find the effect of dividing 1 or 2 digit numbers by 10 and 100</p> <p>Compare numbers with the same number of decimals places</p> <p>Round decimals with 1dp to the nearest whole number</p>		<p>Measurement - Money Focus</p> <p>Estimate, compare and calculate different measures</p>	<p>Number (FiD)- Fractions focus</p> <p>Recognise and write decimal equivalents of any number of tenths and hundredths</p> <p>Recognise and write decimal equivalents to $\frac{1}{4}$, $\frac{1}{2}$, $\frac{3}{4}$</p>	
<p>Term 3</p> <p>Multiplication and division facts (skip counting)</p> <p>Revision- Reading the time to the nearest minute</p>	<p>WHOLE SCHOOL STEM WEEK</p>	<p>Number (FiD)- Fractions focus</p> <p>Recognise and show families of common equivalent fractions</p> <p>Add and Subtract fractions with the same denominator</p>		<p>Number (M&D)</p> <p>Multiply three numbers</p> <p>Distributive law to multiply two digit numbers by 1 digit</p> <p>Multiply 2 and 3 digit by 1 digit (Formal written method)</p>		<p>Measurement</p> <p>Convert between different units of measure</p>	
<p>Term 4</p> <p>Multiplication and division facts (skip counting)</p> <p>Revision- Reading the time to the nearest minute</p>	<p>Measurement</p> <p>Find the area of rectilinear shapes</p>	<p>Geometry (PofS)</p> <p>Identify acute and obtuse angles and order other angles</p> <p>Compare and classify triangles</p> <p>Compare and classify quadrilaterals</p>		<p>Number (M&D)</p> <p>Non Statutory</p> <p>Formal written method for short division</p>	<p>Measurement</p> <p>Read, write and convert between analogue and digital 12 and 24 hours</p> <p>Solve problems converting from hours to minutes; minutes to seconds; years to months; weeks to days.</p>		
<p>Term 5</p> <p>Multiplication and division facts (skip counting)</p>	<p>Geometry (PofS)</p> <p>Lines of symmetry in 2D shapes in different orientations.</p> <p>Complete a simple symmetric figure with respect to a specific line of symmetry.</p>		<p>Number (FiD)</p> <p>Solve simple measure and money problems involving fractions and decimals to 2dp</p> <p>Measurement</p> <p>Estimate, compare and calculate different measures</p>		<p>Number (M&D)</p> <p>Integer scaling problems</p> <p>Correspondence problems</p>		
<p>Term 6</p>	<p>Statistics</p> <p>Interpret and present discrete & continuous data (including bar charts and time graphs)</p> <p>Solve comparison, sum and difference problems using information presented in bar chart, pictograms, tables and other graphs.</p>		<p>WHOLE SCHOOL SPORTS WEEK</p>	<p>Geometry (P&D)</p> <p>Describe position on 2D grid as co-ordinates in 1st quadrant</p> <p>Translation</p> <p>Plot points to complete a polygon</p>		<p>TRANSITION WORK/INTERVENTIONS</p>	