

Year 3 Maths

Place Value		Addition and Subtraction	
Key Learning	Key Vocabulary	Key Learning	Key Vocabulary
<p>To count in multiples of 100</p> <p>Identify and represent numbers to 1,000</p> <p>Identify thousands, hundreds, tens and ones</p> <p>Find 1, 10 and 100 more or less</p> <p>Compare and order numbers to 1,000</p>	<p>Place value, O, T, H, Th</p> <p>odd, even</p> <p>sequence</p> <p>continue</p> <p>pattern</p> <p>> greater than</p> <p>< less than</p> <p>Roman numerals</p>	<p>Add two 3-digit numbers</p> <p>Subtract two 3-digit numbers</p> <p>Use the inverse to check</p> <p>Estimate answers for addition and subtraction</p> <p>Finding addition and subtraction patterns</p>	<p>altogether</p> <p>double</p> <p>near double</p> <p>difference</p> <p>between</p> <p>equals</p> <p>how many</p> <p>Total</p> <p>Add</p> <p>Subtract</p>
Multiplication and Division		Fractions	
Key Learning	Key Vocabulary	Key Learning	Key Vocabulary
<p>Know the 3, 4 and 8 times tables</p> <p>Divide by 3, 4 and 8</p> <p>Multiply a 2-digit number by a 1-digit number</p> <p>Divide a 2-digit number by a 1-digit number</p> <p>Find related multiplication and division facts</p>	<p>multiplication</p> <p>multiply</p> <p>multiplied by</p> <p>doubling</p> <p>halving</p> <p>remainder</p> <p>grouping</p> <p>sharing,</p> <p>array</p> <p>share equally</p>	<p>Counting in tenths</p> <p>Writing fractions as numbers</p> <p>Finding a fraction of a set of objects</p> <p>Identifying unit and non-unit fractions</p> <p>Finding equivalent fractions over 2,3,4,5 and 10</p> <p>Compare & order fractions with same denominator</p> <p>Add & subtract fractions with same denominator</p>	<p>fraction</p> <p>equivalent</p> <p>fraction</p> <p>mixed number</p> <p>numerator,</p> <p>denominator</p>
Statistics		Money	
Key Learning	Key Vocabulary	Key Learning	Key Vocabulary
<p>Creating an interpreting pictograms with various scales</p> <p>Creating and interpreting bar graphs with various scales</p> <p>Creating and interpreting tables</p>	<p>count, tally, sort,</p> <p>block graph, pictogram, bar chart, table</p> <p>Venn diagram</p> <p>axis, axes</p>	<p>Converting pounds to pence</p> <p>Adding and subtracting mixed amounts of money</p>	<p>penny, pence, pound</p> <p>price, cost</p> <p>sold, spent</p> <p>pay</p> <p>change</p> <p>cheaper</p>
Measures		Geometry	
Key Learning	Key Vocabulary	Key Learning	Key Vocabulary
<p>Measuring length in m and cm</p> <p>Finding equivalent lengths</p> <p>Comparing lengths with mixed units</p> <p>Measuring perimeter of simple 2D shapes</p> <p>Estimate time to the nearest 5 minutes</p> <p>Telling time to the minute</p> <p>Measure mass in g and kg</p> <p>Compare masses with same unit of measure</p> <p>Measuring capacity in mL and L</p> <p>Comparing capacity with the same unit of measure</p>	<p>measuring scale,</p> <p>approximately</p> <p>millimetre, centimetre, metre, kilometre</p> <p>length, height, width, depth</p> <p>capacity</p> <p>volume</p> <p>Scale</p>	<p>Finding right angles in shapes</p> <p>Identifying parallel and perpendicular lines</p> <p>Comparing angles</p> <p>Drawing angles accurately</p> <p>Constructing 3D shapes</p>	<p>direction</p> <p>journey, route</p> <p>N, S, E, W</p> <p>horizontal, vertical, diagonal</p> <p>direction</p> <p>acute, obtuse</p>