

## Owl Class Long Term Map for Maths

	Autumn One	Autumn Two	Spring One	Spring Two	Summer One	Summer Two
Year One	<p>Number and Place Value - to 20 Addition and Subtraction - Number bonds to 20 Measure - weight and capacity Measures - money - recognition of coins</p>	<p>Multiplication and Division - count in multiples of 2, 5, and 10. Fractions - halves / quarters Measures - temperature Measures - time - sequencing and vocabulary Geometry - Shape and Space - common 2d shapes and common 3d shapes. Problem Solving and Efficient Methods</p>	<p>Place Value and Statistics - using language of equal to, more than, less than, most, least Subtraction and Addition - add / subtract one and two digit numbers to 20 Measures - Time - telling time to the hour and half hour Measures - Height and Length - Measuring and recording Number and Place Value - consolidation and review</p>	<p>Division and Multiplication - solving one step problems using different representations including arrays Fractions - finding halves and quarters of different quantities Measures - Money - recognition of coins and notes. Geometry - Position and Direction - describing position, direction and movement</p>	<p>Place Value - representations Division and Multiplication - problem solving Geometry - Position and Direction - turns Addition and Subtraction - Problem Solving Measures - Time - hours and half past - consolidation</p>	<p>Time - hours and half past - consolidation Geometry - Shape and Space - recognising and naming common shapes Mathematical Investigations - based around a range of concepts Consolidation and Review Measures - capacity and volume</p>
Year Two	<p>Number and Place Value - numbers to at least 100 Addition and Subtraction - number bonds to 100 Measures - capacity and weight Measures - money - symbols for</p>	<p>Multiplication and division - multiplication in any order. Fractions - <math>\frac{1}{3}</math>, <math>\frac{1}{4}</math>, <math>\frac{2}{4}</math> and <math>\frac{3}{4}</math> Measures - temperature Measures - time - minutes in an hour, recording and measuring time.</p>	<p>Place Value and Statistics - comparing and ordering numbers, pictograms and tally charts Subtraction and Addition - Commutatively and missing number problems</p>	<p>Division and Multiplication - Making connections between multiplication and division and using a range of representations Fractions - Finding <math>\frac{1}{3}</math>, <math>\frac{1}{4}</math>, <math>\frac{2}{4}</math> and <math>\frac{3}{4}</math> of quantities.</p>	<p>Place Value - Forwards and backwards counting in varying step size from a given number. Division and Multiplication - Problem Solving Geometry - Position and Direction -</p>	<p>Time - telling the time to the nearest five minutes - consolidation Geometry - Shape and Space - comparing and sorting Mathematical Investigations -</p>

	pounds and pence / combinations of coins	Geometry - Shape and Space - Symmetry and properties of 2d and 3d shapes.	Measures - Time - telling the time to nearest five minutes - quarter past and quarter to Measures - Length and Height - Choosing appropriate units of measure Number and Place Value - consolidation and review	Measures - Money - different combinations, problem solving Geometry - Position and Direction - recognition of turns in terms of right angles.	sequences and patterns Addition and Subtraction - Problem Solving Time - Comparing and sequencing	based around a range of concepts Consolidation and Review Measures - Capacity and Volume - using appropriate units and ordering and comparing.
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