



Leasowes Primary School Maths Curriculum Overview



Year Group: 3	1 st Half Term		2 nd Half Term	
Autumn	<p>Number and Place Value Partitioning 2- and 3- digit numbers, order numbers to 1000</p> <p>Addition and Subtraction Adding and subtracting 2- and 3- digit numbers</p>	<p>Addition and Subtraction with Money Adding and subtracting amounts of money and calculating change.</p> <p>Multiplication and Division Consolidating 2, 5, 10 times tables; working with 3- and 4-times table, solving problems using these</p>	<p>Properties of Shape Naming, making, classifying and building 3d shapes. Identifying and comparing properties of 3D shapes.</p> <p>Fractions Calculating halves, quarters and thirds of whole numbers; adding fractions with same denominator</p>	<p>Addition and Subtraction Adding and subtracting using up to 3-digit numbers, solving word problems</p> <p>Measurement Perimeters of rectangles and regular 2d shapes, drawing and calculating perimeters</p> <p>Statistics Tally charts, pictograms and charts</p>
Spring	<p>Number and Place Value Ordering numbers to 1000, using 3-digit numbers with money</p> <p>Addition and Subtraction Adding and subtracting 3- digit numbers and solving problems using these</p> <p>Properties of Shape Horizontal, vertical, perpendicular, parallel lines; properties of 3d shapes</p> <p>Measurement Working within a minute, using a time line, Roman numerals and 24- hour times</p>	<p>Multiplication and Division Counting in steps of 2, 4, 8; halving to find division facts for 4- and 8- times table. Work with the 4- and 8-times table, including doubling, solving multiplication problems, inverse</p> <p>Measurement Measuring in cm and mm, measuring and comparing lengths, adding and subtracting lengths</p>	<p>Fractions Understanding that fraction is division, ordering fractions including on a timeline</p> <p>Properties of Shape Identify right angles, identify angles smaller, larger or equal to right angles</p> <p>Addition and Subtraction Column addition and subtraction, mental addition and subtraction strategies, solving money problems</p>	<p>Multiplication and Division Counting in steps of 50 and 100, retrieval of multiplication and division facts, solving problems</p> <p>Fractions Equivalent fractions, subtracting fractions with same denominators</p> <p>Measurement Working with kilograms and grams, solving mass problems</p>
Summer	<p>Number and Place Value Working 3-digit numbers, including counting and partitioning</p> <p>Addition and Subtraction Consolidate mental add and subtract strategies, formal methods with exchange, solving problems</p> <p>Measurement Working within a minute, using a time line, Roman numerals and 24- hour times</p>	<p>Fractions Investigating fractions, tenths, solving fraction problems</p> <p>Statistics Interpreting and creating data with pictograms and bar charts</p> <p>Measurement Fractions of litres, ordering millilitres, adding and subtracting capacities</p> <p>Multiplication Consolidation of times tables learnt and beyond</p>	<p>Addition and Subtraction Estimating and checking column addition and subtraction, adding and subtracting money, money word problems</p> <p>Multiplication and Division Multiplication with expanded written method, solving multiplication problems, inverse</p> <p>Measurement Investigating minutes, using calendars, comparing times</p>	<p>Multiplication and Division Consolidating multiplication and division formal written methods, solving word problems</p> <p>Multiplication Consolidation of times tables learnt and beyond</p> <p>Measurement Problem solving with fractions of litres, ordering millilitres, adding and subtracting capacities</p>