

Term	Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Autumn	<p>Count objects, actions, sounds</p> <p>Count beyond 10</p> <p>Compare numbers</p> <p>Subitise (developing number sense, relate numbers to actual items or groups of items. Also known as number conservation)</p> <p>Link number symbol (numeral) to its cardinal number value</p>	<p>Number counting and sequencing to 10 and 20</p> <p>Addition and subtraction within 10</p> <p>1 more and 1 less</p> <p>Shapes and patterns of 2D shapes and 3D shapes</p> <p>Number bonds up to 20</p>	<p>Numbers within 100</p> <p>Adding and subtracting 2 digit numbers</p> <p>Addition and subtraction word problems</p> <p>Measuring length</p> <p>Interpreting graphs</p> <p>Multiplication and division 2, 5 and 10</p>	<p>Reasoning within 100</p> <p>Place value</p> <p>Multiplication and division word problems</p> <p>Time: analogue, digital and finding how long</p> <p>3 digit numbers and 4 digit numbers</p> <p>Word problems</p> <p>Addition and subtraction with up to 4 digits</p>	<p>Place value/ Reasoning with 4 digit numbers</p> <p>Problem solving with integer addition and subtraction</p> <p>Multiplication and division</p> <p>Time and Real life problems</p> <p>Discrete and continuous data</p>	<p>Reasoning with large whole numbers</p> <p>Problem solving</p> <p>Addition and subtraction</p> <p>Multiplication and division</p> <p>Converting units- Weight, length, perimeter and time</p> <p>Volume and area</p>	<p>Number and place value</p> <p>Addition and subtraction</p> <p>Multiplication and division</p> <p>Fractions (including decimals and percentages)</p>
Spring	<p>Compare length, weight and capacity</p> <p>Select, rotate and manipulate shapes in order to develop spatial reasoning skills</p> <p>Compose and decompose shapes and discover shapes within shapes</p> <p>Continue, copy and create repeating patterns</p>	<p>Exploring calculation strategies within 20</p> <p>Time- half past and o clock</p> <p>Place value of numbers to 40</p> <p>Adding and subtracting within 40 length, weight and volume</p>	<p>Exploring calculation strategies</p> <p>Money and real life problem solving</p> <p>Understanding fractions</p> <p>Numbers within 1000</p> <p>Faces, shapes and patterns, lines and turns</p>	<p>Using 10s, 100s and 1000s to multiply and divide large numbers</p> <p>Graphs</p> <p>Fractions, length and perimeter</p>	<p>Understanding fractions and decimals</p> <p>Area and perimeter</p> <p>Solving problems with addition and subtraction</p>	<p>Fractions</p> <p>Line graphs and timetables</p> <p>Understanding decimals</p> <p>Calculating percentages</p>	<p>Ratio and proportion</p> <p>Measurement</p> <p>Algebra</p> <p>Geometry- properties of shapes and position and direction</p> <p>Statistics</p>

<p>Summer</p>	<p>Understand one more than/ one less than relationship between consecutive numbers</p> <p>Explore the composition of numbers to 10</p> <p>Automatically recall number bonds for numbers 0-10</p>	<p>Place value of numbers to 100</p> <p>Recognising coins and solving money word problems</p> <p>Multiplication and division (reinforce multiples of 2's, 5's and 10's)</p>	<p>Add and subtract 2 digit and 3 digit numbers</p> <p>Measuring capacity and volume</p> <p>Measuring mass</p> <p>Time and Real life problems</p> <p>Multiplication and division 3, 4, 5</p>	<p>Length, weight and volume</p> <p>6,7,8 & 9 times tables</p> <p>Exploring calculation strategies</p> <p>Angles and shapes</p>	<p>Coordinates, shape and symmetry</p> <p>Calculating with whole numbers and decimals</p> <p>All times tables – to 12x12</p>	<p>Angles 2D and 3D shape and transformations</p> <p>Calculating with whole numbers and decimals</p>	<p>Angles, 2D and 3D shape and transformations</p> <p>Calculating with whole numbers and decimals</p>
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