

Year 1 Mathematics Curriculum

Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<p><u>Number: Place Value (within 10)</u> Sort objects</p> <p>Count objects</p> <p>Represent objects</p> <p>Count, read and write forwards from any number 0 to 10</p> <p>Count, read and write backwards from any number 0 to 10</p> <p>Count one more</p> <p>Count one less</p> <p>One to one correspondence to start to compare groups</p> <p>Compare groups using language such as equal, more/greater, less/fewer</p> <p>Introduce and = symbols</p> <p>Compare numbers</p> <p>Order groups of objects</p> <p>Order numbers</p> <p>Ordinal numbers (1st, 2nd, 3rd ...)</p> <p>The number line</p>	<p><u>Geometry: Shape</u> Recognise and name 3D shapes</p> <p>Sort 3D shapes</p> <p>Recognise and name 2D shapes</p> <p>Sort 2D shapes</p> <p>Patterns with 3D and 2D shapes</p> <p><u>Number: Place Value (within 20)</u> Count forwards and backwards and write numbers to 20 in numerals and words</p> <p>Numbers from 11 to 20</p> <p>Tens and ones</p> <p>Count one more and one less</p> <p>Compare groups of objects</p> <p>Compare numbers</p> <p>Order groups of objects</p> <p>Order numbers</p>	<p><u>Number: Addition and Subtraction (within 20)</u> Add by counting on</p> <p>Find & make number bonds</p> <p>Add by making 10</p> <p>Subtraction – Not crossing 10</p> <p>Subtraction – Crossing 10</p> <p>Related Facts</p> <p>Compare Number Sentences</p> <p><u>Number: Place Value (within 50) (Multiples of 2, 5 and 10 to be included)</u> Numbers to 50</p> <p>Tens and ones</p> <p>Represent numbers to 50</p> <p>One more one less</p> <p>Compare objects within 50</p> <p>Compare numbers within 50</p>	<p><u>Measurement: Length and Height</u> Compare lengths and heights</p> <p>Measure length</p> <p><u>Measurement: Weight and Volume</u> Introduce weight and mass</p> <p>Measure mass</p> <p>Compare mass</p> <p>Introduce capacity</p> <p>Measure capacity</p> <p>Compare capacity</p>	<p><u>Number: Multiplication and Division (Reinforce multiples of 2, 5 and 10 to be included)</u> Count in 10s</p> <p>Make equal groups</p> <p>Add equal groups</p> <p>Make arrays</p> <p>Make doubles</p> <p>Make equal groups - grouping</p> <p>Make equal groups - sharing</p> <p><u>Number: Fractions</u> Halving shapes or objects</p> <p>Halving a quantity</p> <p>Find a quarter of a shape or object</p> <p>Find a quarter of a quantity</p> <p><u>Geometry: position and direction</u> Describe turns</p> <p>Describe Position</p>	<p><u>Number: Place Value (within 100)</u> Counting to 100</p> <p>Partitioning numbers</p> <p>Comparing numbers</p> <p>Ordering numbers</p> <p>One more, one less</p> <p><u>Measurement : money</u> Recognising coins</p> <p>Recognising notes</p> <p>Counting in coins</p> <p><u>Measurement : Time</u> Before and after</p> <p>Dates</p> <p>Time to the hour</p> <p>Time to the half hour</p> <p>Writing time</p> <p>Comparing time</p>

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<p>Number: Addition and Subtraction (within 10) Part-whole model</p> <p>Addition symbol</p> <p>Fact families – addition facts</p> <p>Find number bonds for numbers within 10</p> <p>Systematic methods for number bonds within 10</p> <p>Number bonds to 10 Compare number bonds Addition – adding together Addition – adding more Finding a part</p> <p>Subtraction – taking away, how many left? Crossing out</p> <p>Subtraction – taking away, how many left? Introducing the subtraction symbol</p> <p>Subtraction – finding a part, breaking apart</p> <p>Fact families – the 8 facts</p> <p>Subtraction – counting back</p> <p>Subtraction – finding the difference</p> <p>Comparing addition and subtraction statements $a + b > c$</p> <p>Comparing addition and subtraction statements $a + b > c + d$</p>		<p>Order numbers within 50</p> <p>Count in 2s</p> <p>Count in 5s</p>			
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