



Place Value
(within 10)

Addition and
Subtraction
(within 10)

Shape

Place Value
within 20



Year 1

Addition and
Subtraction
(within 20)



Weight and
Volume

Length and
Height

Place Value
within 50



Long Term Plan

Multiplication
and Division

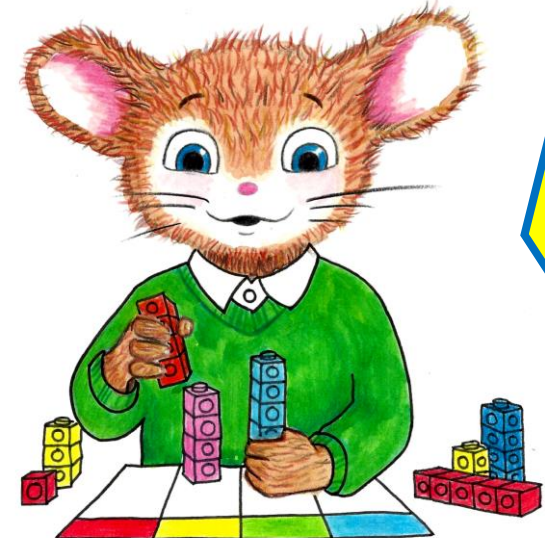
Fractions

Position
and
Direction

Place Value
within 100

Money

Time



Year 1 Small Steps Overview Autumn (new)

Autumn

Place Value within 10	Addition and Subtraction within 10	Shape
<i>Sort Objects</i>	<i>Introduce Parts and Wholes</i>	<i>Recognise and name 3D shapes</i>
<i>Count Objects</i>	<i>Part-Whole Model</i>	<i>Sort 3D shapes</i>
<i>Count objects from a larger group</i>	<i>Write number sentences</i>	<i>Recognise and name 2D shapes</i>
<i>Represent Objects</i>	<i>Fact Families – addition facts</i>	<i>Sort 2D shapes</i>
<i>Recognise numbers as words</i>	<i>Number Bonds within 10</i>	<i>Patterns 2D and 3D shapes</i>
<i>Count on from any number</i>	<i>Systematic number bonds within 10</i>	
<i>1 more</i>	<i>Number bonds to 10</i>	
<i>Count backwards within 10</i>	<i>Addition- add together</i>	
<i>1 less</i>	<i>Addition – add more</i>	
<i>One to one correspondence</i>	<i>Addition Problems</i>	
<i>Fewer more same</i>	<i>Find a Part</i>	
<i>Less than /greater than, equal to</i>	<i>Subtraction Find a part</i>	
<i>Compare numbers</i>	<i>Fact families – the eight facts</i>	
<i>Order objects and numbers</i>	<i>Subtraction – Take away /crossing out (how many left)</i>	
<i>The number line</i>	<i>Subtraction – take away How many left?</i>	
	<i>Subtraction on a number line</i>	
	<i>Add or subtract 1/2</i>	

National Curriculum Coverage – Autumn

Autumn

Place Value within 10

Identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least

Count to and across 100, forwards and backwards, beginning with zero or 1, or from any given number

Compare numbers using and = signs

Read and write numbers from 1 to 20 in numerals and words

Addition and Subtraction within 10

Identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer)

Read, write and interpret mathematical statements involving addition (+), subtraction (–) and equals (=) signs

Represent and use number bonds and related subtraction facts within 20

Add and subtract 1-digit and 2-digit numbers to 20, including zero

Shape

Recognise and name common 2-D and 3-D shapes, including: 2-D shapes [for example, rectangles (including squares), circles and triangles]; 3-D shapes [for example, cuboids (including cubes), pyramids and spheres]

Year 1 Small Steps Overview Spring

Spring

Place Value within 20	Addition and Subtraction within 20	Place Value (within 50)	Length and Height	Weight and Volume
<i>Count within 20</i>	<i>Add by counting on within 20(1)</i>	<i>Count from 20 to 50</i>	<i>Compare lengths and heights</i>	<i>Heavier and lighter</i>
<i>Numbers to 10 (R)</i>	<i>Add by counting on within 20(2)</i>	<i>20,30,40 and 50</i>	<i>Measuring lengths (non-standard units) using objects</i>	<i>Measure mass</i>
<i>Numbers from 11 to 20 (Taught over three sessions)</i>	<i>Add ones using number bonds</i>	<i>Count by making groups of 10.</i>	<i>Measure length in centimetres</i>	<i>Compare mass</i>
<i>Understand 20</i>	<i>Find and make number bonds to 20</i>	<i>Partition into tens and ones</i>	<i>Introducing the ruler</i>	<i>Mass problems</i>
<i>One more one less</i>	<i>Doubles</i>	<i>The number line to 50 (include estimate step)</i>	<i>Length addition problems</i>	<i>Full and empty and compare</i>
<i>Number line to 20</i>	<i>Near doubles</i>	<i>Compare and order to 50</i>	<i>Length subtraction problems</i>	<i>Measure capacity</i>
<i>Use a number line 20 (include estimate small step)</i>	<i>Subtract counting back</i>	<i>1 more 1 less to 50.</i>		<i>Compare capacity</i>
<i>Compare numbers to 20</i>	<i>Subtracting Finding the difference (maths frog)</i>			
<i>Order numbers to 20</i>	<i>Related facts</i>			
	<i>Missing Number problems</i>			

National Curriculum Coverage – Spring

Spring				
Place Value within 20	Addition and Subtraction within 20	Place Value within 50	Length and Height	Weight and Volume
<p>Identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least</p> <p>Count to and across 100, forwards and backwards, beginning with zero or 1, or from any given number</p> <p>Compare numbers using and = signs</p> <p>Read and write numbers from 1 to 20 in numerals and words</p>	<p>Identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer)</p> <p>Read, write and interpret mathematical statements involving addition (+), subtraction (–) and equals (=) signs</p> <p>Represent and use number bonds and related subtraction facts within 20</p> <p>Add and subtract 1-digit and 2-digit numbers to 20, including zero</p>	<p>Identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least</p> <p>Count to and across 100, forwards and backwards, beginning with zero or 1, or from any given number</p> <p>Compare numbers using and = signs</p>	<p>compare, describe and solve practical problems for: \square lengths and heights [for example, long/short, longer/shorter, tall/short, double/half]</p>	<p>mass/weight [for example, heavy/light, heavier than, lighter than]</p> <p>capacity and volume [for example, full/empty, more than, less than, half, half full, quarter]</p>

Year 1 Small Steps Overview Summer

Summer

Multiplication and Division	Fractions	Position and Direction	Place Value within 100	Money	Time
<i>Count in 2s</i>	<i>Making a half of object or a shape</i>	<i>Describe turns</i>	<i>Count from 50 to 100</i>	<i>Unitising</i>	<i>Before and after</i>
<i>Count in 5s</i>	<i>Find a half of object or a shape</i>	<i>Describe position - left and right</i>	<i>Counting forwards and backwards within 100</i>	<i>Recognising coins</i>	<i>Days of the Week</i>
<i>Count in 10s</i>	<i>Recognise half of a quantity</i>	<i>Describe position - forwards and backwards</i>	<i>Tens to 100</i>	<i>Recognising notes</i>	<i>Months of the year</i>
<i>Recognise equal groups</i>	<i>Find a half of a quantity</i>	<i>Describe position - above and below</i>	<i>Partition into tens and ones</i>	<i>Counting in coins</i>	<i>Hours, minutes and seconds</i>
<i>Add equal groups</i>	<i>Recognise a quarter of an object or a shape</i>	<i>Ordinal numbers</i>	<i>The number line to 100</i>		<i>Time to the hour</i>
<i>Make arrays</i>	<i>Find a quarter of an object or a shape</i>		<i>Compare any two numbers</i>		<i>Time to the half hour</i>
<i>Make doubles</i>	<i>Recognise a quarter of a quantity</i>		<i>Compare numbers with the same number of tens</i>		
<i>Make equal groups - grouping</i>	<i>Find a quarter of a quantity</i>		<i>Introducing the number square</i>		
<i>Make equal groups- Sharing</i>					

Summer

Multiplication and Division	Fractions	Position and Direction	Place Value within 100	Money	Time
<p>solve one-step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher.</p> <p>count in multiples of twos, fives and tens</p>	<p>recognise, find and name a half as one of two equal parts of an object, shape or quantity</p> <p>recognise, find and name a quarter as one of four equal parts of an object, shape or quantity.</p>	<p>describe position, direction and movement, including whole, half, quarter and threequarter turns.</p>	<p>Identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least</p> <p>Count to and across 100, forwards and backwards, beginning with zero or 1, or from any given number</p> <p>Compare numbers using and = signs</p>	<p>recognise and know the value of different denominations of coins and notes</p>	<p>sequence events in chronological order using language [for example, before and after, next, first, today, yesterday, tomorrow, morning, afternoon and evening]</p> <p>recognise and use language relating to dates, including days of the week, weeks, months and years</p> <p>tell the time to the hour and half past the hour and draw the hands on a clock face to show these times.</p>