

<b>Autumn Term</b>		
<b>Week 1</b>	NA – Home visits	<ul style="list-style-type: none"> <li>Children are assessed in all aspects of number and shape, space and measure.</li> <li>Counting, number recognition, writing numerals, calculation, shapes and their properties, and also positional language.</li> </ul> <p>Also counting to 10 and 20 songs. Counting claps/jumps.</p>
<b>Week 2</b>	NA – Baseline assessments	
<b>Week 3</b>	NA – Baseline assessments	
<b>Week 4</b>	Number: recognition and order <b>(NB intro Numicon)</b>	<ul style="list-style-type: none"> <li>Writing numbers to 5, 10 or 20</li> <li>Recognition of numbers to 5, 10 or 20</li> <li>Ordering numbers</li> <li>Counting in 1's by rote and 1:1</li> </ul>
<b>Week 5</b>	Number: recognition and order.  Shape: 2D shapes	<ul style="list-style-type: none"> <li>Match Numicon shape to numeral</li> <li>Recognition of numbers to 10 or 20</li> <li>Counting to 20</li> <li>Counting accurately 1:1. Moving objects as we count them.</li> <li>Recognise and name 2D shapes. Match them and talk about the different properties.</li> <li>Writing numbers 1-5.</li> </ul>
<b>Week 6</b>	Number: recognition and order.  Shape: 2D shapes Positional language	<ul style="list-style-type: none"> <li>Recognition of numbers to 10 or 20, and beyond</li> <li>Comparing and naming 2D shapes. Recap on properties.</li> <li>Positional Language. Describe where the teddy is.</li> <li><a href="#">Maths of the Day – counting accurately. Count and Match</a></li> </ul>
<b>Week 7</b>	Number: recognition and order.	<ul style="list-style-type: none"> <li>Number recognition 1-10 and beyond.</li> <li>Counting on and back.</li> <li>Counting accurately.</li> <li><a href="#">Introduction to adding – combining two sets. Using fingers, objects and jottings</a></li> </ul>
<b>Week 8</b>	Number: recognition and order.	<ul style="list-style-type: none"> <li>Counting to 20, and beyond</li> <li>Number recognition to 20</li> <li>Ordering numbers</li> <li>1:1 correspondence (matching Numicon shape)</li> <li>Number formation (focus 3 &amp; 5)</li> </ul>

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<b>Week 9</b>	Number: Place Value	<ul style="list-style-type: none"><li>• Matching numeral to objects</li><li>• Addition using objects</li><li>• Recording addition sums</li><li>• 1:1 correspondence (matching Numicon shape)</li><li>• 1 more and 1 less on number line</li></ul>
<b>Week 10</b>	S,S and M: patterns Number: +	<ul style="list-style-type: none"><li>• Positional language</li><li>• Intro repeating patterns</li><li>• Revisit addition</li></ul>
<b>Week 11</b>	Number: +	<ul style="list-style-type: none"><li>• Addition – different methods</li><li>• <i>Maths of the Day - Use the language of 'more' and 'fewer' to compare two sets of objects. 'Up or Down'</i></li></ul>
<b>Week 12</b>	S, S and M: height 2D and 3D shapes	<ul style="list-style-type: none"><li>• Comparing height</li><li>• Measuring with standard / non-standard units</li><li>• Number formation – focus on 0-10</li></ul>
<b>Week 13</b>	S, S and M: length 2D and 3D shapes	<ul style="list-style-type: none"><li>• Comparing lengths</li><li>• Properties of shapes</li><li>• Introduce estimates</li><li>• Recap on repeating patterns</li><li>• <i>Maths of the Day - Records, using marks that they can interpret and explain " Shuttle Run Challenge"</i></li></ul>
<b>Week 14</b>	All aspects	<ul style="list-style-type: none"><li>• Recap 2D and 3D shapes</li><li>• Recap addition</li><li>• Recap counting by rote and 1:1</li><li>• Number formation 0-10</li><li>•</li></ul>

<b>Spring Term</b>		
<b>Week 1</b>	Time Number - subtraction	<ul style="list-style-type: none"> <li>• Intro days of the week</li> <li>• Discuss the days and intro weekend</li> <li>• Sequence days of the week</li> <li>• Intro subtraction using objects</li> </ul>
<b>Week 2</b>	Number	<ul style="list-style-type: none"> <li>• What's my number?</li> <li>• Number facts</li> <li>• Subtraction using fingers</li> <li>• Purple Mash – Maths City 1 Car Race – matching numbers 1-10</li> <li>• NRICH investigation – Hidden Jewels (Say how many there are without counting)</li> </ul>
<b>Week 3</b>	Number: Subtraction	<ul style="list-style-type: none"> <li>• Subtraction using objects</li> <li>• Subtraction using jottings</li> <li>• Solving word problems using subtraction</li> <li>• Teen numbers</li> </ul>
<b>Week 4</b>	Number: Subtraction	<ul style="list-style-type: none"> <li>• Continue as above</li> <li>• Counting in 5's</li> <li>• Counting in 10's</li> <li>• Estimation</li> </ul>
<b>Week 5</b>	Number: Subtraction S, S and M : Weight	<ul style="list-style-type: none"> <li>• Recording subtraction sums</li> <li>• Subtraction using numberline</li> <li>• Intro weight using standard and non-standard units.</li> </ul>
<b>Week 6</b>	Number : ordinal numbers	<ul style="list-style-type: none"> <li>• Ordering Numicon shapes to make a staircase</li> <li>• Addition - revisit</li> <li>• Introduce ordinal numbers – bus queue game.</li> <li>• Ordinal numbers – word and numeral format.</li> </ul>
<b>Week 7</b>	Number : teen numbers S, S and M : Money	<ul style="list-style-type: none"> <li>• Teen numbers - recognition</li> <li>• Teen numbers - writing</li> <li>• Number patterns – 20's, 30's etc</li> <li>• Intro money – concept</li> <li>• Intro different coins</li> </ul>
<b>Week 8</b>	S, S and M : Money (cont)	<ul style="list-style-type: none"> <li>• Recap on coins</li> <li>• Discuss which coins we have.</li> <li>• Label coins (use of p or £)</li> <li>• Comparing value of coins (eg, one 50p coin is worth more than 4 5p coins)</li> <li>• NRICH investigation – Double Trouble (open ended investigation)</li> </ul>
<b>Week 9</b>	Number : doubles and addition	<ul style="list-style-type: none"> <li>• Introduce number doubles</li> <li>• Number doubles rap</li> <li>• Demonstrate doubles using Numicon</li> <li>• Doubles in jottings / using fingers</li> <li>• Recording doubles as + sum</li> <li>• Solving number problems involving doubles.</li> </ul>

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<b>Week 10</b>	Number : ordering	<ul style="list-style-type: none"><li>• Ordering number cards</li><li>• Introduce arrow cards</li><li>• Discuss place value</li><li>• Explore digits in numbers</li></ul>
<b>Week 11</b>	S,S and M : money	<ul style="list-style-type: none"><li>• Recap coin recognition</li><li>• Demonstrate how much coins are worth using Numicon</li><li>• How to make an amount (that is not equal to a coin) Demonstrate as a sum eg, <math>2p + 5p = 7p</math></li><li>• How many pennies is each coin worth?</li><li>• Coin fans – show me a coin.....</li><li>• Adding 1p to an amount</li><li>• Adding 2/3 coins together to find the total</li></ul>
<b>Week 12</b>	Number : more/less	<ul style="list-style-type: none"><li>• Recap vocab – more, less, fewer</li><li>• Find ....more or ....less on a number line</li><li>• Comparing groups of objects and describing which one has more, less, fewer</li><li>• Link less than to subtraction</li></ul>

<b>Summer Term</b>		
<b>Week 1</b>	Revisit areas as needed and recap on previous learning.	
<b>Week 2</b>	Number : Addition, jottings and numberlines	<ul style="list-style-type: none"> <li>Recap addition using different methods – toys, jottings and numberlines.</li> <li>Solving addition number sentences.</li> <li>Talk about adding by looking biggest number in head and counting on using fingers or jottings</li> <li>Number formation 0 -10/0-20</li> </ul>
<b>Week 3</b>	Number: Data handling	<ul style="list-style-type: none"> <li>Introduce tally charts</li> <li>Record a number as a tally</li> <li>Make a tally chart</li> <li>Answer questions using tally chart</li> <li>Recap on 2D and 3D shape names</li> <li>Maths of the Day – uses language of 'more' and 'fewer' to describe two sets of objects "Up and Down".</li> </ul>
<b>Week 4</b>	Number: Subtraction using jottings, number lines, counters and Numicon.	<ul style="list-style-type: none"> <li>Discuss how number gets more/ less depending which way we move along the number line.</li> <li>Recap on subtraction using numberline and jottings</li> <li>Recap on subtraction using fingers and counting toys</li> <li>Word problems involving subtraction</li> <li>Choosing the correct operation in – and + sums</li> </ul>
<b>Week 5</b>	Assessment week (to inform end of year data and report writing)	
<b>Week 6</b>	Number : number bonds	<ul style="list-style-type: none"> <li>What is a number bond</li> <li>Number bonds to 10 using Numicon shapes</li> <li>Arranging toys in two hoops to demonstrate number bonds</li> <li>Recording number bonds – clever and logical</li> <li>Making ten by reversing numbers and turning them around eg, <math>3+7=10</math>, <math>7+3=10</math></li> </ul>
<b>Week 7</b>	S, S and M : capacity	<ul style="list-style-type: none"> <li>Intro vocab – more, less, full, half full, empty</li> <li>Use of language – volume and capacity</li> <li>Explore capacity of different containers (including tall thin, short and wide containers)</li> <li>Predicting and testing predictions – how many cups of water will each container hold?</li> <li>Explore using standard and non-standard measurements.</li> <li>Intro units of measurement for capacity and show on measuring jug - <i>pints, ml and litres</i>.</li> </ul>

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<b>Week 8</b>	S, S and M : Time	<ul style="list-style-type: none"><li>Ordering days of the week</li><li>Months of the year – discuss and order</li><li>Using everyday language of time</li><li>Sequencing the school day</li></ul>
<b>Week 9</b>	S, S and M : Time	<ul style="list-style-type: none"><li>Intro 'o' clock using large clock</li><li>Intro half past, quarter past and quarter to (as appropriate)</li><li>3D shape - properties</li></ul>
<b>Week 10</b>	S, S and M : Money	<ul style="list-style-type: none"><li>Recap on saying and writing coin values</li><li>Adding coins</li><li>Representing equivalent amounts using 1p's.</li><li>Solving money word problems</li><li>Introduce giving change</li></ul>
<b>Week 11</b>	Number : add and subtract	<ul style="list-style-type: none"><li>Add and subtract symbols</li><li>Recording number sentences</li><li>Recap on different ways to work out the answer: jottings fingers number lines objects Numicon</li><li>Working out missing operations</li><li>Introduce putting the biggest number first in an addition sentence (demo lock it in your head and count on using your fingers)</li></ul>
<b>Week 12</b>	Number : Tens, units and number square patterns	<ul style="list-style-type: none"><li>Double and half (discuss opposite / inverse)</li><li>Tens and units – demo using Numicon</li><li>Patterns on 100 square – counting in tens.</li><li>Patterns on 100 square – counting in fives.</li><li>Introduce hundreds, tens and units</li></ul>
<b>Week 13</b>	S, S and M – 2D and 3D shapes Number : sharing	<ul style="list-style-type: none"><li>Name 2D shapes</li><li>Describe properties of 2D shapes</li><li>Name 3D shapes</li><li>Describe properties of 3D shapes</li><li>Introduce concept of sharing (toys)</li></ul>