

## Supporting White Rose Maths – Reception

Autumn Theme	Settling in	Just like me	It's me 123	Light & dark
	Weeks 1-3	Weeks 4-6	Weeks 7-9	Weeks 10-12
<b>Objectives</b>	<ul style="list-style-type: none"> <li>- Build trusting relationships</li> <li>- Ensure children have good levels of well-being and involvement to be ready to learn.</li> <li>- Number rhymes to 5</li> </ul>	<ul style="list-style-type: none"> <li>- Find and match objects which are the same</li> <li>- Sorting objects into sets such as colour, size, or shape</li> <li>- Odd one out</li> <li>- Comparing amounts/size/mass/capacity</li> <li>- Using balance scales</li> <li>- Copy, continue and create their own simple patterns</li> </ul>	<ul style="list-style-type: none"> <li>- Representing 1,2,3 in different ways</li> <li>- Comparing 1,2,3</li> <li>- Match number names and quantities for 1,2,3</li> <li>- Composition of 2,3</li> <li>- Subitising or count to find how many (1, 2, 3)</li> <li>- Circles and triangles</li> <li>- Spatial awareness</li> <li>- Positional language</li> <li>- Count upto 3 objects and recognise that the final number they say represents the quantity</li> </ul>	<ul style="list-style-type: none"> <li>- Counting, representing, building numbers 4 and 5</li> <li>- Continue to subitise upto 5 items</li> <li>- Can represent upto 5 objects on a 5 frame</li> <li>- Mark making</li> <li>- One more, one less to 5</li> <li>- Ordering numbers</li> <li>- Identifying shapes with 4 sides</li> <li>- Combining shapes</li> <li>- Ordering routines in their day</li> <li>- Positional language</li> </ul>
Spring Theme	Alive in 5	Growing	Building 9 & 10	Consolidation Based on needs
	Weeks 1-3	Weeks 4-6	Weeks 7-9	Weeks 10-12
<b>Objectives</b>	<ul style="list-style-type: none"> <li>- Introducing 0 and understanding it's</li> </ul>	<ul style="list-style-type: none"> <li>- Numbers 6, 7, 8</li> <li>- Making pairs and understanding the meaning</li> </ul>	<ul style="list-style-type: none"> <li>- Numbers 9 and 10</li> <li>- Comparing numbers to 10 and order</li> </ul>	<ul style="list-style-type: none"> <li>- Subitising</li> <li>- Counting</li> <li>- Composition</li> </ul>

	value in real-life contexts - Compare numbers to 5 – more/same and fewer - Composition of 4 and 5 - Compare mass and building up their vocabulary linked to this concept - Compare capacity and building up their vocabulary linked to this concept	- Odd one out - Using 10 frames - Composition of 6,7,8 - Combining 2 groups to find the how many altogether - Length and height and relevant vocabulary - Time – developing their language to describe the sequence of their day	three or more quantities - Using a tens frame - Number bonds to 10 - 3D shapes/ naming and talking about similarities and differences - Pattern – Building on AB patterns to ABBA	- Sorting and matching - Comparing and ordering - Time - Shape
<b>Summer Theme</b>	<b>To 20 and beyond</b>	<b>First, then, now</b>	<b>Find my pattern</b>	<b>On the move</b>
	<b>Weeks 1-3</b>	<b>Weeks 4-6</b>	<b>Weeks 7-9</b>	<b>Weeks 10-12</b>
<b>Objectives</b>	- Recognise numbers to 20 - Counting patterns beyond 10 - Jigsaws and shape puzzles - Subitising beyond 10 - Counting beyond 10 - Composition - Sorting and matching - Comparing and ordering	- Adding more and counting on - Representing number stories using tens frames - Taking away - Subitising - Counting - Composition - Sorting and matching - Comparing and ordering - Spatial reasoning using triangles	- Doubling - Sharing equally - Recognise the counting system - Odds and evens	- Count to 100 - Recognise the counting system - Explorer and represent patterns in number like odds and evens - Adding more - Taking away - Problem solving and checking depth of knowledge - Critical thinking and reasoning

	<ul style="list-style-type: none"> <li>- Number bonds 10-20</li> <li>- Spatial reasoning</li> </ul>			
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