

## Reception Progression of Skills (Mathematics)

	<u>Autumn 1</u>	<u>Autumn 2</u>	<u>Spring 1</u>	<u>Spring 2</u>	<u>Summer 1</u>	<u>Summer 2</u>
Theme	<b>Incredible me</b>	<b>Let's celebrate</b>	<b>Once Upon a Time...</b>	<b>Transport</b>	<b>Heroes and Villains</b>	<b>Our World Life cycles</b>
Mathematics	<ul style="list-style-type: none"> <li>• Baseline assessment.</li> <li>• Recapping ABAB patterns.</li> <li>• Representing numbers up to 5.</li> <li>• Making pairs.</li> <li>• Composition of to 5 using objects.</li> </ul> <p><u>Ongoing in Autumn 1:</u></p> <ul style="list-style-type: none"> <li>• Subitising to 3.</li> <li>• Reciting numbers up to and past 10.</li> <li>• Recognising numerals up to 10.</li> <li>• Length, mass and capacity opportunities in provision.</li> </ul>	<ul style="list-style-type: none"> <li>• Positional Language</li> <li>• 2D shape (recognising and describe features).</li> <li>• Composition of 5 using objects.</li> <li>• Comparing numbers to 5.</li> <li>• One more.</li> </ul> <p><u>Ongoing in Autumn 2:</u></p> <ul style="list-style-type: none"> <li>• Recognising numerals up to 10.</li> <li>• Subitising to 5 (ongoing throughout year).</li> <li>• Recite numbers to 20 (ongoing throughout year).</li> </ul>	<ul style="list-style-type: none"> <li>• One less.</li> <li>• Length and Height (link to Literacy of Three Little Pigs)</li> <li>• Addition and Subtraction to 5.</li> <li>• Composition and comparing numbers to 10.</li> <li>• Making pairs (odd and even numbers).</li> </ul>	<ul style="list-style-type: none"> <li>• Mass and Weight</li> <li>• ABB patterns</li> <li>• 3D Shape.</li> <li>• Composition and comparing to 10.</li> <li>• Combining 2 groups.</li> <li>• Number bonds to 10 (working on bonds up to 5).</li> </ul> <p><u>Ongoing in Spring 2:</u></p> <ul style="list-style-type: none"> <li>• Time (what does 1 minute feel like? - Provision).</li> <li>• Reciting numbers past 20 (ongoing for Summer 2).</li> <li>• Recognising numerals up to 20.</li> </ul>	<ul style="list-style-type: none"> <li>• Number bonds to 10 (Recapping bonds to 5 and working on bonds up to 10).</li> <li>• Spatial Reasoning: Match, rotate and manipulate shapes.</li> <li>• Compose and decompose shapes.</li> <li>• Addition and Subtraction up to 10.</li> <li>• Doubling facts.</li> <li>• Deeper understanding of 10.</li> </ul> <p><u>Ongoing in Summer 1:</u></p> <ul style="list-style-type: none"> <li>• Reciting numbers past 20 (ongoing for Summer 2).</li> <li>• Recognising numerals up to 20.</li> </ul>	<ul style="list-style-type: none"> <li>• Sharing and grouping.</li> <li>• Odd and Even numbers.</li> <li>• Building numbers beyond 10.</li> <li>• Capacity.</li> <li>• Mapping (Assault course, map drawing linking positional language).</li> </ul> <p>• Consolidation.</p> <p>• Deeper understanding of 10.</p>
<p><b><u>Ongoing throughout the year:</u></b>            Subitising to 5.            Capacity – taught in active learning in water area.            Take away – taught through counting back songs such as 10 green bottles, 5 little ducks and 5 current buns.            Counting objects, actions and sounds – taught during active learning and starter activity.            One more and one less – taught on number lines during daily counting in class and in starter activities.            Time – Days of the week.</p>						