

## Whitehouse Primary School - Core Key Skills in Mathematics for Reception

<p><b><u>Numbers as labels for counting</u></b></p> <p><b>LF</b></p> <ul style="list-style-type: none"> <li>• Count reliably at least 6 objects</li> <li>• Recognise numerals 1-5</li> <li>• Represent number using up to 5 fingers</li> <li>• Count 1-5 items touching them</li> <li>• Count 1,2,3,4,5 then 5,4,3,2,1</li> </ul> <p><b>UF</b></p> <ul style="list-style-type: none"> <li>• Say number names in order</li> <li>• Recognise numerals 1-9</li> <li>• Counts reliably 1-10 everyday objects and 10-1</li> <li>• Order numbers up to 10</li> <li>Represent numbers using up to 10 fingers</li> <li>• Count aloud in 1s, 2s, 5s or 10s</li> </ul>	<p><b><u>Describing shape, position and movements</u></b></p> <p><b>LF</b></p> <ul style="list-style-type: none"> <li>• Describe shapes in simple models, pictures and patterns</li> <li>• Sorts/matches objects and talks about sorting</li> <li>• Recognise and continue repeating patterns</li> </ul> <p><b>UF</b></p> <ul style="list-style-type: none"> <li>• Use everyday words to describe position</li> <li>• Use language such as ‘circle’ or ‘bigger’ to describe the shape of solids and flat shapes</li> </ul>	<p><b><u>Calculating</u></b></p> <p><b>LF</b></p> <ul style="list-style-type: none"> <li>• Respond to vocabulary in +/- games and rhymes</li> <li>• Recognise difference in quantity when comparing sets of objects</li> <li>• Say one more/less from a group of up to 5 objects</li> <li>• Know that the last number counted is the number of items in the set</li> <li>• Recognise groups of up to 3 objects</li> </ul> <p><b>UF</b></p> <ul style="list-style-type: none"> <li>• Relate addition by combining two groups</li> <li>• Relates subtraction to taking away</li> <li>• In practical activities and discussion, begins to use the vocabulary involved in adding and subtracting</li> <li>• Finds one more/less than a number from 1-10</li> <li>• Share objects into equal groups and count how many in each group.</li> </ul>						
<p><b>ELG</b></p> <ul style="list-style-type: none"> <li>• Recognises numbers to 20</li> <li>• Can say one more/one less to 20</li> <li>• Can add single digit numbers</li> <li>• Can subtract single digit numbers</li> <li>• Can count on or back to find the answer</li> </ul>	<p><b>ELG</b></p> <ul style="list-style-type: none"> <li>• They recognise, create and describe patterns.</li> <li>• Can name 2D/3D shapes and describe the features</li> <li>• Children use everyday language to talk about size, weight, capacity, position, distance, time and money to compare quantities and objects and to solve problems.</li> </ul>							
<p><b><u>Measure</u></b></p> <p><b>LF</b></p> <p>Say which quantity is more</p> <ul style="list-style-type: none"> <li>• Understand simple measures: big/small, heavy/light, long/short, full/empty</li> <li>• Experiment with objects/materials showing mathematical awareness</li> </ul> <p><b>UF</b></p> <ul style="list-style-type: none"> <li>• Use developing mathematical ideas and methods to solve practical problems</li> <li>• Use language such as ‘greater’ ‘smaller’ ‘heavier’ or ‘lighter’ to compare quantities</li> <li>• Order two or three items by length or height</li> <li>• Order two or three items by weight</li> </ul>								
Emerging	Expected	Exceeding	Expected	Emerging	Exceeding	Expected	Emerging	Exceeding