

## Mathematics-See White Rose Maths

Core Experiences	Texts
<ul style="list-style-type: none"> <li>-Baking</li> <li>-Shopping</li> <li>-Build it- using concrete resources</li> <li>-Counting songs</li> </ul>	<p>See White Rose Maths</p>
<b>Reception</b>	
<p><i>Fast recognition of up to 3 objects without having to count them (subitising)</i></p> <p><i>Recite numbers past 5</i></p> <p><i>Say one number for each item in order 1,2,3,4,5</i></p> <p><i>Know that the last number reached when counting a small set of objects tells you how many they are in total.</i></p> <p><i>Show 'finger numbers' up to 5.</i></p> <p><i>Begins to link numerals and amounts</i></p> <p><i>Experiment with their own symbols and marks as well as numerals.</i></p> <p><i>Makes comparisons between objects relating to size, length</i></p> <p><i>Compare quantities using language; 'more than' 'fewer'</i></p> <p><i>Talk about and identifies the patterns around them.</i></p> <p><i>Talk about and explore 2D and 3D shapes using informal and mathematical language.</i></p> <p><i>Understand position through words alone</i></p> <p><i>Describe a familiar route.</i></p> <p><i>Discuss routes and locations, using words like 'in front of' and 'behind'.</i></p> <p><i>Make comparisons between objects relating to size, length, weight and capacity.</i></p> <p><i>Talk about and identifies the patterns around them.</i></p> <p><i>Extend and create patterns</i></p> <p>Count objects, actions and sounds</p> <p>Subitise</p> <p>Link the number symbol with its cardinal number value</p> <p>Count beyond ten.</p> <p><b>Compare numbers.</b></p> <p>Understand the 'one more than/one less than' relationship between consecutive numbers.</p> <p>Explore the composition of numbers to 10.</p> <p><b>Automatically recall number bonds for numbers 0-5 and some to 10.</b></p> <p>Select, rotate and manipulate shapes in order to develop spatial reasoning skills</p> <p>Compose and decompose shapes so that children recognise a shape can have other shapes within it.</p> <p>Continue, copy and create repeating patterns.</p> <p>Compare length, weight and capacity</p>	

