

## Maths Yearly Overview - Nursery

<u>Autumn</u>	<u>Spring</u>	<u>Summer</u>
<ul style="list-style-type: none"> <li>• Settling in teaching children routines and number songs</li> <li>• Colours</li> <li>• Matching, grouping and sorting</li> <li>• Patterns</li> <li>• Using the language of size</li> <li>• Counting: one to one, stable order, cardinal, abstract order, irrelevance order</li> </ul>	<ul style="list-style-type: none"> <li>• Settling in reminding children of routines and number songs</li> <li>• Zero</li> <li>• 1 – 5</li> <li>• Counting to 1 - 5</li> <li>• Finding numbers object</li> <li>• Positions on a number line,</li> <li>• Ordinal numbers</li> <li>• Numicon</li> <li>• Dice</li> <li>• Subitising</li> <li>• Counting: one to one, stable order, cardinal, abstract order, irrelevance order</li> <li>• Representing number on a 5 frame</li> <li>• Shapes linking to number</li> <li>• Counting actions e.g. 1 hop, 1 jump, 1 clap</li> <li>• The numeral and formation</li> <li>• Numbers in the environment</li> <li>• Representing numbers and numerals using marks, pictures and finger</li> <li>• Matching numeral to quantity</li> <li>• Composition of numbers (x is a part of me, x is a part of me and the whole of me is x)</li> </ul>	<ul style="list-style-type: none"> <li>• Counting to 5</li> <li>• How to count</li> <li>• Stable order</li> <li>• Cardinal principle</li> <li>• Ordering number</li> <li>• Total set</li> <li>• Subitising</li> <li>• Ordering our day</li> <li>• Positional language</li> <li>• Comparing quantities</li> <li>• Equal groups</li> <li>• Shape</li> <li>• One, two three</li> <li>• Counting: one to one, stable order, cardinal, abstract order, irrelevance order</li> </ul>

Key representations: Five Frames, Numicon, Fingers, Dice, Cubes, Numerals, Real life objects, Number Blocks, Uniifix, Drawing.

Resources: Numberblocks, Numicon, NCETM, NCETM progression charts, Book links, Nursery rhymes, Nrich.