

Maths Yearly Overview - Nursery

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

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.