



## **Maths in EYFS**

**Mathematics at Foundation Stage is covered in the specific area 'Mathematics' under two strands 'Number' and 'Numerical Patterns'. Maths is taught over two discreet sessions per week and through continuous provision. Children work hard to develop a strong grounding in number to ensure they develop the necessary building blocks to excel mathematically.**

**Below are some examples of what is taught.**

- Children learn a wide range of number songs and rhymes and familiar repeated actions. They become aware of number names to 10.
- Children learn to observe the results of their own actions.
- Children learn to explore different amounts using lots/more.
- Children learn to stack shapes to build their own structures and arrangements
- Children learn to fill and empty containers.
- Children learn to fit/push shapes through holes.
- Children explore, sort and match patterns such as stripes and spots
- Children learn how to use their fingers to count during rhymes with numbers.
- Children begin to notice numerals in their environment and match amounts to numbers.
- Children learn to develop counting like behaviour by lining up, moving objects, pointing or saying number names.
- Children learn to explore 2D and 3D shapes, their names and properties.
- Children learn to sort and match using colour.
- Children learn to give a small amount of objects e.g. give me 1, give me 2
- Children learn that the last number is the total amount (cardinal principle).
- Children learn to experiment with writing numerals.
- Children learn to select a specific shape for a specific space on an inset board.
- Children learn to find 2D shapes or say their names.
- Children learn to extend ABAB patterns