

# MATHS

Please note, the EYFS curriculum states that practitioners are expected to strongly focus on the prime areas of learning which are the basis of successful learning, these areas are:

## **Personal, Social & Emotional Development, Physical Development and Communication & Language**

Although children have access to Math activities and resources each week, our math groups are an addition to the curriculum. We teach using guidance material Numbers & Patterns: laying foundations in mathematics. The resource helps children to secure some of the key mathematical ideas that they will use throughout their lives. The guidance has a strong focus on Number, counting, and the children's developing understanding of patterns that underpin mathematics. While Numbers and patterns is aimed at children in the EYFS, it is intended to be used flexibly.

Each statement reflects our learning intention, fun activities are chosen to help teach each intention. E.g. We sing number rhymes to teach the children to learn some number names in order.

<b>Phase 1 22-36mths</b>			
Can say some number names in order	Can continue a simple repeating pattern	Can give 1 or 2 items when asked	Can compare quantities  *More

<b>Phase 2 30-50mths</b>					
Can Count to 10 reliably	Can recognise numerals 1-10	Can order numbers 1-10	Can match number to quantity 1-10	Can compare two groups  *Less *More	Can recognise shapes

<b>Phase 3 40-60mths</b>					
Can Count forward & backwards within 1-10	Can count reliably beyond 10	Can say the number that comes after a given number <b>1-10</b>	Can represent numbers using fingers	Finds the total of objects in two groups	Regularly uses mathematical language including – more, less

<b>Phase 4 ELG</b>			
Can count reliably beyond 20	Can recognise and orders numbers 1-20 or beyond	Can say the number before and after a given number 1-20	Can add & subtract two single digit sums and count on or back from the answer