

Early Years Foundation Stage

It is our aim to provide children in the EYFS with a deep understanding of numbers and patterns whilst developing an enjoyment of and enthusiasm for investigating mathematical concepts. Through a range of adult-led sessions, independent investigations and practical activities, both indoor and outdoor, children explore number and numerical patterns as well as shape, space and measure.

Children work towards achieving the Early Learning Goals (EYFS 2021) by the end of their foundation year. These are:

Number	Numerical Patterns
Early Learning Goal Have a deep understanding of number to 10, including the composition of each number. Subitise (recognise quantities without counting) up to 5. Automatically recall (without reference to rhymes, counting or other aids) number bonds up to 5 (including subtraction facts) and some number bonds to 10, including double facts.	Early Learning Goal Verbally count beyond 20, recognising the pattern of the counting system. Compare quantities up to 10 in different contexts, recognising when one quantity is greater than, less than or the same as the other quantity. Explore and represent patterns within numbers up to 10, including evens and odds, double facts and how quantities can be distributed equally.

The ELGs (along with reference to the non-statutory document 'Development Matters 2021') underpin the maths planning with a range of activities, provided daily, that support and further the children's mathematical understanding.