



Maths in Year R



Maths is a specific area in the Early Years Foundation Stage Curriculum it is divided into two areas of learning. These include; Number and Shape, Space and Measure.

Number Time sessions are taught daily and have a particular focus. Continuous and Enhanced Provision provides many opportunities for children to embed and develop their mathematic skills learnt during Number Time sessions.

This involves providing children with opportunities to:

- ❖ Practise and improve their skills in counting numbers.
- ❖ Calculating simple addition and subtraction problems.
- ❖ Describe shapes, spaces, and measures.

Number

By the end of Year R pupils should be able to;

- ✓ Count reliably with numbers from 1 to 20.
- ✓ Place 0-20 in order.
- ✓ Say which number is one more or one less than a given number up to 20.
- ✓ Using quantities and objects, they add 2 single- digit numbers and count on to find the answer.
- ✓ Using quantities and objects, they subtract 2 single-digit numbers count back to find the answer.
- ✓ Solve problems, including doubling, halving and sharing.

Shape, Space and Measure

By the end of Year R pupils should be able to;

- ✓ Use everyday language to talk about size, weight, capacity, position, distance, time and money.
- ✓ Compare quantities and objects involving size, weight, capacity, position, distance, time and money.
- ✓ Solve problems involving size, weight, capacity, position, distance, time and money.
- ✓ Recognise, create and describe patterns.
- ✓ Explore characteristics of everyday objects and shapes use mathematical language to describe them.