

Reception Maths

Early Learning Goal

Number

- * Children count reliably with numbers from one to 20, place them in order and say which number is one more or one less than a given number. Using quantities and objects, they add and subtract two single-digit numbers and count on or back to find the answer. They solve problems, including doubling, halving and sharing.

Early Learning Goal

Shape, Space & Measure

- * Children use everyday language to talk about size, weight, capacity, position, distance, time and money to compare quantities and objects and to solve problems. They recognise, create and describe patterns. They explore characteristics of everyday objects and shapes and use mathematical language to describe them.

How we teach Maths

- * 15 minute Maths every morning
- * 20 Minute Maths every afternoon
- * Lots of Maths in the environment and activities set out every day.

15 minute Maths

- * Days of the week
- * Months of the year
- * Seasons/Weather
- * 100 day celebration
- * Calendar – pattern
- * Language of time – today, yesterday, tomorrow, last week, the weekend, etc

Afternoon Maths

- * Start every session with counting and mental maths
- * Children split into ability groups (these change according to the topic)
- * Everything is practical

“I hear and I forget,
I see and I remember,
I do and I understand”

Counting

Different types of counting:

- * Counting by rote
- * 1:1 correspondence “put them in a line and count them!”
- * Counting out from a larger set
- * Counting on from a given number
- * Counting back
- * Counting in 2s, 5s and 10s

Numicon

- * Very versatile resource!
- * Can be used for counting, adding, subtracting, ordering numbers, number bonds, place value, time, money and so much more!
- * Children instantly recognise the plates and are confident in using them.

Any Questions?