



Maths in EYFS

Pre nursery to Reception

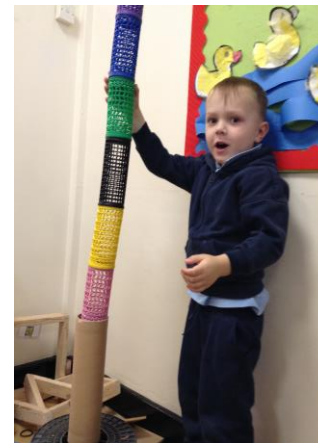
Pre Nursery

- ▶ Every morning, children learn the “Days of the Week” and count how many children are present together.
- ▶ Children explore maths in all areas of provision in Pre Nursery.
- ▶ Children learning counting through songs and nursery rhymes.
- ▶ Children are encouraged to notice numerals in the base.



Nursery

- ▶ Group time “maths meeting” - children learn the “Days of the Week” and count how many children are present in their group.
- ▶ Lessons are taught in small groups and these are repeated and revisited. (Beginning and end of week)
- ▶ Children learn maths through all areas of provision.



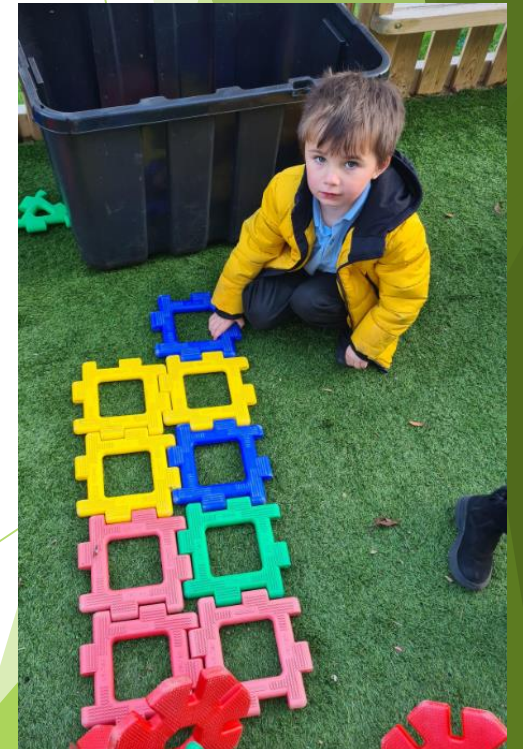
Nursery

- ▶ In Nursery, children learn maths through play throughout the day, in all areas of the provision. This could be from using language of size to explore how tall or short our towers are, how long or short we can roll the play dough or how heavy our bucket of water feels!
- ▶ We provide a maths rich environment so the children are surrounded by numbers, shapes and the language of maths. This could be from what they see in displays to the provision. For example, how many animals are in the farm we have made or naming and describing shapes we are building with in the construction area.
- ▶ We provide lots of opportunities to learn and practise counting skills, from counting the children in line, to singing number songs such as 5 currant buns as we make them in the playdough area.



Reception

- ▶ Lessons are taught in groups of approximately 20 children on the carpet.
- ▶ These are short inputs following the lessons structure similar to the rest of school - Review (previous learning), Teach (something new), Practise (together with equipment), Apply (try on their own or with a partner)
- ▶ Children then apply these skills in provision - in the maths areas and other areas of the base.



Reception

- ▶ We incorporate lots of physical equipment including every day object to support learning.
- ▶ Children are encouraged to practise these skills at home with objects they find - such as dolls, teddies, cars, fruit etc.
- ▶ We model the use of mathematical vocabulary and practise repeating mathematical sentences to their friends.



Reception

- ▶ Every day, children revisit the “days of the week” in our morning Maths Meeting.
- ▶ We practise handwriting each morning and this includes numeral formation.
- ▶ In handwriting, we use memorable chants/rhymes to recall how to write graphemes and this is mirrored with numerals too.

