

Maths in Nursery

In EYFS, early maths knowledge focuses mostly on Numbers and Shape, Space and Measure.

This learning is a part of 'Mathematics' – one of the seven core learning areas.

Key Vocabulary

more than	three
fewer than	four
zero	five
one	how many?
two	count



Environment checklist

- ✓ Loose parts
- ✓ Numicon
- ✓ Counters
- ✓ Number lines
- ✓ Number posters
- ✓ Digit cards
- ✓ Dice
- ✓ Number puzzles

Key Skills

- Develop fast recognition of up to 3 objects.
- Recite numbers past 5.
- Say one number for each item in order 1,2,3,4,5
- Show finger numbers up to 5.
- Link numerals and amounts.

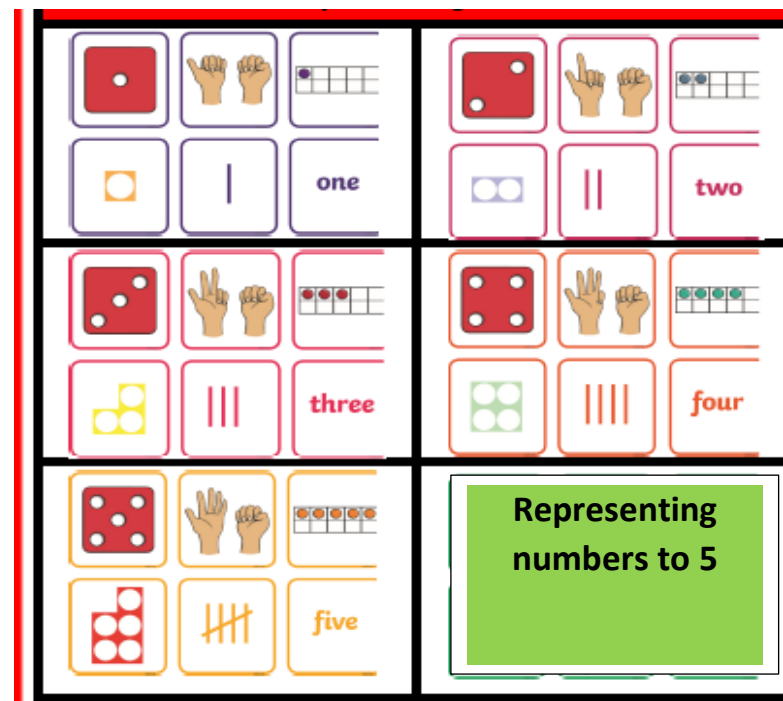
How many are there?
Can you count to?
If I put one more, how many are there now?

NUMBER LINE 1 - 10



Before Nursery, I have had the opportunity to.....

- Combine objects like stacking blocks and cups. Put objects inside others and take them out again.
- Take part in finger rhymes with numbers.
- React to changes of amount in a group of up to three items.
- Compare amounts, saying 'lots', 'more' or 'same'.
- Develop counting-like behaviour, such as making sounds, pointing or saying some numbers in sequence.
- Count in everyday contexts, sometimes skipping numbers - '1-2-3-5.'



Representing numbers to 5

Examples of counting songs

- Ten Green Bottles.
- 1, 2, 3, 4, 5 Once I Caught A Fish Alive.
- Five Little Speckled Frogs.
- One, Two, Buckle My Shoe.
- Five little ducks