

Mathematics



Key areas:

- Numbers
- Shape, space and measures

This area of learning:

- helps to develop your child's ability to count up to twenty and beyond and recognise numerals to 20
- will help your child to gain an understanding of what numbers actually represent
- encourages your child to use mathematical words such as greater, smaller, more, less, heavier, lighter, behind, in front of, next to
- will help your child to develop skills in comparing and sorting objects into groups
- develops your child's ability to recognise and recreate simple patterns
- will help your child to understand measurement
- supports your child's understanding of shape and size
- will help to develop your child's understanding of 2-D and 3-D shapes.

You can help your child by:

- letting him/her lay the table, giving one item to each person
- using mathematical language during your everyday activities, for example, counting objects at home, pairing up socks, sorting out coloured crayons
- sharing number rhymes, stories and songs that involve your child in counting
- giving your child time to experiment and solve problems for him/herself
- letting your child help to weigh, measure, share out and group objects
- providing opportunities for your child to sort objects by shape, colour or weight.



Things to try at home:

- enjoy cooking together, giving your child plenty of opportunities to weigh and measure ingredients
- put some large beads or buttons on a tray and sort them together
- play simple board games using counters
- sing number rhymes and songs.