

## Working at level 1 in maths

Children will be able to do many of the following:

- use objects or make drawings to explain what they have been doing
- see simple patterns and connections using pictures and numbers
- play counting games and put numbers in order
- identify numbers in different contexts, for example, recognising the same number on a clock, on a remote control or on the front door of a house or flat
- increase and decrease quantities in real life contexts, for example, understanding what happens if they have ten sweets and eat three
- use the mathematical names for common 2D and 3D shapes such as circles, squares, cubes and spheres
- sort objects such as buttons, leaves, or shells, and explain how they have chosen to sort them.



## What you can do at home to help your child make progress

- play simple counting games such as:
  - snakes and ladders
  - counting buttons
  - choose two dominoes and count the total number of spots
- play simple ordering games such as:
  - choose ten buttons and order them by size from smallest to largest
  - from a pack of cards take out the Jacks, the Queens and the Kings and shuffle up the numbered cards. Choose any ten of them and put them in order
- play simple pattern-making games such as:
  - with a collection of tiddlywinks make patterns such as 2 red, 1 blue, 2 red 1 blue...
  - make patterns out of ten tiddlywinks such as:
- play simple sorting games such as sorting a collection of buttons, shells or leaves by colour or by size
- lay the table for a meal – selecting the correct number of items and matching them.

