## Counting and number

recognition:

- Count up to 10 and back from 10 to zero.
- Count from different starting points within 10, count up and count back.
- Count up to 20.
- Recognise, write and read numerals up to 10

Activities and ways to help at home:

- Number songs and rhymes eg. "One, two, three, four, five. Once I caught a fish alive."
- Count along as you walk up the stairs or along a path. Try starting at different numbers other than one.
- Play with magnetic numbers
- Point out numbers on signs and number plates
- Find fun ways to practise writing numbers. For example, with a stick in the sand at the beach or with chalk outside on the ground.


## Primary 1

## Number scheme overview

Within the area of 'Number' by the end of P1 a child of average ability, should be able to, know, understand and use:

## Understanding Number - all

 within 10.- Understand 'the number before', 'after' and 'between'.
- Ordering sets (ascending and descending)
- Count a variety of objects.
- Make a set of objects for a given number.
- Estimate the number of objects in a set.
- Understand conservation of number.*


Activities and ways to help at home:

- Counting sets of beads, apples or coins.
- Make a cube tower for each number up to 10 , jumble up and order correctly.
- Roll a dice and count out the correct number of objects.
- Set the table for a given number of people.
- *understand that the number remains the same even if the objects in the set move around. See example of ' 6 dots' in the images below.


## Understanding Money

- Understand that there are various ways we can pay for goods in a shop.
- Recognise 1 p, 2 p and $£ 1$ coins.
- Exchange pennies and pounds for items in a pretend shop. Buy 2 items using 1 p or $£ 1$ coins. (items priced at single denominations of pounds or pence eg. $5 \mathrm{p}, \mathrm{f} 7$.)




## Activities and ways to help at home

- Talk about ways to buy items, for example: cash; debit card; cheque.
- Sort a collection of coins from a purse. Look for similarities and differences.
- Count out the correct number of pennies to make a given number.
- Problem solving - Have I got enough money to buy this item?
- Set up a pretend shop.


## Patterns and relationships

 in number- Compare 2 sets within 10 , saying which set has more/less. How many more?
- Add 2 sets of objects to find the total.
- Answers within 6, mentally add 1 to a number. Mentally add 2 to a number.

Activities and ways to help at home

- Physically add 2 sets of cubes together and count to find the total.
- Talk about the answer, for example, " 3 and 2 makes 5 altogether" or " 5 is the same as 3 and 2".
- Add a variety of household objects.

