## Number

- Count forwards and backwards to 100 and order numbers
- Count, read and write numbers to 100
- Count number of objects
- Count in $1 \mathrm{~s}, 2 \mathrm{~s}, 5 \mathrm{~s}$ and 10 s and recognise number patterns
- Find one more and 1 less than a given number
- Solve simple problems using objects to help


## Addition and subtraction

- Read and write number sentences using + and $=$ signs
- Recall number bonds to 10 and 20 and related subtraction facts within 20 (for example, $9+7=16 ; 16-7=9 ; 7=16-9$ )
- Add and subtract one-digit and two-digit numbers to 20 by counting on and back
- Solve one step problems that involve addition and subtraction using objects and pictures
- Solve missing number problems (for example, 7= ?-9)


## Multiplication and division

- Solve one-step problems involving multiplication and division using objects and pictures through grouping and sharing small quantities
- Double numbers and quantities
- Find simple fraction of objects, numbers and quantities (for example, one half of 6 $=3$; one quarter of $8=2$ )
- Count in $2 s, 5$ s and 10 s


## Year 1 <br> End of year expectations

 quarter of an object, shape or quantity - Relate halves and quarters to the equal sharing and grouping of sets of objects - Recognise and combine halves and quarters as parts of a whole

## Shape

- Recognise and name common 2D shapes (for example, rectangles (including squares), circles and triangles)
- Recognise and name common 3D shapes (for example, cuboids, cubes, pyramids and spheres)


## Measurement

- Compare and describe length and height, mass/weight, capacity/volume and time
- Measure and begin to record length and height, mass/weight, capacity/volume and time (hours, minutes, seconds)
- Recognise and know the value of all the different coins and notes
- Sequence event in chronological order
- Recognise days of the week and months of the year and the length of a day, week, month and year
- Tell the time to the hour and half past the hour and draw the hands on a clock face to show these times as well as show as digital time


## Position and direction

- Describe position, direction and movement including whole, half, quarter and threequarter turns, left and right, top, middle, bottom, on top of, in front of, between, around, near, close, far, up, down, forwards, backwards, inside and outside

