

Y1 Skills: Maths

Count to and across 100, forwards and backwards, beginning with 0 or 1 or from any given number. Given a number, identify one more or one less.

e.g. start counting at 96 and stop at 110

Count, read and write numbers to 100 in numerals, count in multiples of twos, fives and tens. Read and write numbers from 1 to 20 in numerals and words

e.g. Are there enough books on the bookshelf for everyone to have a book?

Identify and represent numbers using objects and pictorial representations including the number line and use the language of equal to, more than, less than (fewer), most, least.

e.g. find numbers lying between 15 and 25. Count straws and bundle 10 together, leaving 5 as single straws and relate this to the way that it is written.

Represent and use number bonds and related subtraction facts within 20. Add and subtract one-digit and two-digit numbers to 20, including zero

e.g. $9 + 7 = 16$ / $16 - 9 = 7$

e.g. $3 + 6 + 4 = 13$ $6 + 4 = 10$ $10 + 3 = 13$

Solve one-step problems that involve addition, subtraction, multiplication and division using concrete objects and pictorial representations and missing number problems such as $7 - _ = 9$

e.g. How many birthday candles have been blown out since you were born?

Recognise, find and name a half as one of two equal parts and a quarter as one of four equal parts of an object, shape or quantity.

e.g. know that $\frac{1}{2}$ of 1 shape might be larger/smaller than a $\frac{1}{2}$ of another one

Compare, describe, measure and solve practical problems for: lengths and heights (e.g. long/shorter), mass/weight (e.g. heavier than), capacity and volume (e.g. more than, less than), time (e.g. earlier, later)

Tell the time to the hour and half past the hour and draw the hands on a clock face to show these times.

e.g. Know that it takes the minute hand 1 hour to make a full turn and at the same time the hour hand moves from 1 number to next.

Sequence events in chronological order using language before and after, next, first, today, yesterday, tomorrow, morning, afternoon, evening

Recognise and name common 2-D and 3-D shapes.

e.g. Sort shapes and say how they have been selected. Know that a cube is a special cuboid where all its faces are square

Describe position, direction and movement, including, whole, half, quarter and three-quarter turns.

e.g. Sam is going to the school office. Give him instructions to tell him how to get there.