



Year 1 Maths

End of Year Expectations

NUMBER AND PLACE VALUE

- Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number.
- Count, read and write numbers to 100 in numerals.
- Count in multiples of twos, fives and tens.
- Given a number, identify one more and one less.
- Identify and represent numbers using objects.
- Identify and represent numbers using pictorial representations including the number line.
- Use the language of: equal to, more than, less than (fewer), most, least.
- Read and write numbers from 1 to 20 in numerals and words.

FRACTIONS

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

ADDITION AND SUBTRACTION

- Read, write and interpret mathematical statements involving addition (+), subtraction (−) and equals (=) signs
- Represent and use number bonds and related subtraction facts within 20.
- Add and subtract one-digit and two-digit numbers to 20, including zero.
- Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as $7 = ? - 9$.

MULTIPLICATION AND DIVISION

- Solve one-step problems involving multiplication and division, by calculating the answer using concrete objects.
- Solve one-step problems involving multiplication and division using pictorial representations and arrays with the support of the teacher.

GEOMETRY

- Recognise and name common 2-D (rectangles, circles and triangles) and 3-D (cuboids, pyramids and spheres) shapes.
- Describe position, direction and movement, including whole, half, quarter and three-quarter turns.

MEASUREMENT

- Compare, describe and solve practical problems for: lengths and heights; mass and weight; capacity and volume; and time.
- Measure and begin to record the following: lengths and heights; mass and weight; capacity and volume; and time in hours, minutes and seconds.
- Recognise and know the value of different denominations of coins and notes.
- Sequence events in chronological order using language (for example, before and after, next, first, yesterday, tomorrow, morning, afternoon and evening).
- Recognise and use language relating to dates, including days of the week, weeks, months and years.
- Tell the time to the hour and half past the hour and draw the hands on a clock face to show these times.

STATISTICS

- Interpret and construct simple pictograms, tally charts, block diagrams and simple tables.
- Ask and answer simple questions by counting the number of objects in each category and sorting the categories by quantity.
- Ask and answer questions about totalling and comparing categorical data.

