



In Maths we would like your children to be able to do the following independently by the end of the school year. Your support in helping your children reach these milestones would be much appreciated.

Number and place value

- I can count to and across 100, forwards and backwards, beginning with 0 or 1
- I can count to and across 100, forwards and backwards from any given number
- I can count to 100 in numerals
- I can count in multiples of twos, fives and tens
- I can identify one more and one less than a given number
- I can identify and represent numbers using objects and pictorial representations including the number line,
- I can use the language of: equal to, more than, less than (fewer), most, least
- I can read and write numbers from 1 to 50 in numerals
- I can read and write numbers from 1 to 20 in words.

Addition and Subtraction

- I can read, write and interpret mathematical statements involving addition (+), subtraction (−) and equals (=) signs
- I know addition facts for all numbers up to 20
- I know subtraction facts for all numbers up to 20
- I can add one-digit and two-digit numbers to 20, including zero
- I can subtract one-digit and two-digit numbers to 20, including zero
- I can solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations
- I can solve missing number problems such as $7 = \quad - 9$.

Multiplication and Division

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

Fractions

I can recognise, find and name a half as one of two equal parts of an object or shape

I can recognise, find and name a half as one of two equal parts of a quantity

I can recognise, find and name a quarter as one of four equal parts of an object or shape

I can recognise, find and name a quarter as one of four equal parts of a quantity.

Measurement

I can compare, describe and solve practical problems for: lengths and heights

I can compare, describe and solve practical problems for: mass/weight

I can compare, describe and solve practical problems for: capacity and volume

I can compare, describe and solve practical problems for: time

I can measure and begin to record the following: lengths and heights

I can measure and begin to record the following: mass/weight,

I can measure and begin to record the following: capacity and volume

I can measure and begin to record the following: time

I can recognise and know the value of different denominations of coins and notes

I can sequence events in chronological order using language

I can recognise and use language relating to dates, including days of the week, weeks, months and years

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

Geometry

I can recognise and name common 2-D [for example, rectangles (including squares), circles and triangles