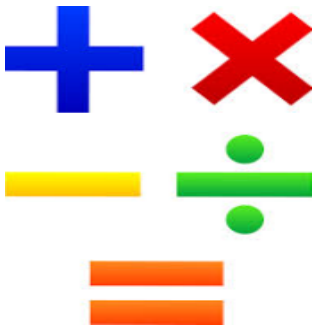




Year 1 Maths



By the end of Year 1, your child should have an understanding of the following areas:

Place Value

- ❖ To count to and across 100, forwards and backwards, beginning with 0 or 1, from any given number
- ❖ To identify 1 more or 1 less from any given number
- ❖ To read and write numbers to 100 in numerals
- ❖ To 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
- ❖ To read and write numbers from 1 to 20 in numerals and words
- ❖ To count in multiples of 2s, 5s and 10s

Addition and Subtraction

- ❖ To read, write and interpret mathematical statements involving + - = signs
- ❖ To represent and use number bonds and related subtraction facts within 20
- ❖ To add and subtract 1-digit and 2-digit numbers to 20, including zero.
- ❖ To solve one step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems

Multiplication and Division

- ❖ To solve one-step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and arrays with support from my teacher

Fractions

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

Measurement

Length and Height:

- ❖ To measure and begin to record the length and height,
- ❖ To compare, describe and solve practical problems for lengths and height

Weight/Mass:

- ❖ To measure and begin to record mass/weight
- ❖ To compare, describe and solve practical problems for mass/weight

Capacity/Volume:

- ❖ To measure and begin to record capacity and volume
- ❖ To compare, describe and solve practical problems for capacity/volume,

Time:

- ❖ To sequence events in chronological order using language (e.g. before, after, next, first, today, yesterday, tomorrow, morning, afternoon, evening)
- ❖ To recognise and use language relating to dates, including days of the week, weeks, months, years
- ❖ To tell the time to the hour and half past the hour and draw the hands on a clock face to show these times.
- ❖ To compare, describe and solve practical problems for time

Money:

- ❖ To recognise and know the value of different denominations of coins and notes.

Shape and Position and Direction

- ❖ To recognise and name common 2D shapes including rectangles (including squares), circles and triangles
- ❖ To recognise and name common 3D shapes, including: cuboids (including cubes), pyramids and spheres
- ❖ To describe position, direction and movement, including half, quarter and three-quarter turns