

# Year 1 to Year 2 Math's Learning Journey



**Year 2**

## Position and Direction

Describe position, directions and movements, including whole, half, quarter and three-quarter turns.

Sequence events in chronological order



## Properties of Shapes

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

Draw the hands on a clock face



Measure mass/weight

Tell the time to the hour and half past the hour

Measure lengths and heights

## Measurement

Recognise and know the value of different denominations of coins and notes

Measure capacity and volume

Measure time (hours, minutes, seconds)

Recognise and use language relating to dates

## Fractions

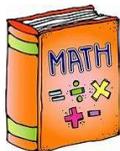
Recognise, find and name a quarter as 1 of 4 equal parts of an object, shape or quantity.

Recognise, find and name a half as 1 of 2 equal parts of an object, shape or quantity



## Multiplication & Division

Solve one-step problems involving multiplication and division



Using arrays

Using pictorial representations

Using concrete objects

## Addition & Subtraction

Solve one-step problems that involve addition and subtraction

Add and subtract one-digit and two-digit numbers to 20, including 0

Represent and use number bonds and related subtraction facts within 20



Using arrays

Using pictorial representations

Using concrete objects

Read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs

## Number & Place Value

Read and write numbers from 1 to 20 in numerals and words.

Given a number, identify 1 more and 1 less



**Year 1**

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 2s, 5s and 10s

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