Maths Steps to Success

I can use place value and number facts to solve problems.

I can read and write numbers to at least 100 in numerals and words.

I can use < > and = signs

I can compare and order numbers from 0-100.

I can identify, represent and estimate numbers and use a number line.

I can recognise the place value of each digit in a 2 digit number.

I can count in steps of 2.3 & 5 from 0 and in tens from any number forward and backward.

Number

place value

I can recognise the inverse relationship between addition and subtraction and use to check my work.

I know addition can be done in any order but subtraction can't.

I can add three 1 digit numbers.

I can add and subtract two 2 digit numbers.

I can add and subtract a 2 digit number and 10s.

I can add and subtract 2 digit numbers and ones.

I can derive and use related facts to 100.

I can recall and use addition & subtraction facts to 20.

I can solve problems using addition and subtraction.

My next steps:

I can solve problems using multiplication and

I know that division cannot be done in any order.

division.

I know that multiplication can be done in any order.

I can write my calculations using x and = signs.

I can calculate multiplication and division statements.

I can recognise odd and even numbers.

I can recall and use x / facts for 2, 5, 10 x tables.

Number

x/

I can write some simple fractions and recognise equivalence.

I can recognise, find, name and write fractions - 1/3, 1/4, 2/4, 34, of a set of objects or quantity.

I can recognise, find, name and write fractions - 1/3, ¼, 2/4, 34, of a shape.

I can recognise, find, name and write fractions - 1/3, ¼, 2/4, 34, of a length.

I know the number of minutes in an hour & hours in a day.

I can tell the time to 5 minutes including past/to the hour and draw hands on a clock.

I can compare and sequence intervals of time.

I can Solve money problems involving +/-, including giving change

I can find different ways of using coins to make the same amount of money.

I can recognise & use symbols for pound (£) and pence (p)

I can compare, order & record length, mass volume/capacity.

I can measure to the nearest unit, using rulers, scales, thermometers and measuring vessels

I can choose and use standard units to estimate & measure.



I can use mathematical vocabulary to describe position, direction & movement.

combinations of

sequences.

shapes.

objects in patterns and

I can compare and sort

2D and 3D shapes and

I can identify 2D shapes

describe the properties

on the surface of 3D

I can identify and

of 3D shapes.

everyday objects.

I can ask and answer questions about I can order and arrange totalling.

data

I can ask and answer questions by counting and sorting the categories by quantity.

I can ask and answer

comparing categorical

questions when

I can interpret and construct simple tables.

I can interpret and construct simple block diagrams

I can interpret and construct simple tally charts.

I can interpret and construct simple pictograms.

I can identify and describe the properties of 2D shapes.

Geometry

Statistics

Number

Fractions

Measurement