



Mathematics Programmes of Study



I can organise information using 'many-to-one' in pictograms using simple ratios (2,5 and 10).

I can ask and answer questions when comparing categorical data.

I can ask and answer questions about totalling.

I can ask and answer simple questions by sorting categories by quantity.

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 use place value and number facts to solve problems.

I can recognise and use inverse relationships between + and -.

I can solve 1 step problems involving multiplication and division

I can tell and write the time to the nearest 5 minutes, and know the number of minutes in an hour and hours in a day

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

I can show that addition can be done in any order and subtraction can't.

I know that \div of 1 number by another can not be done in any order.

I can solve simple problems involving fractions.

I can compare and sequence intervals of time.

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

I can use the <, > and = signs.

I can add and subtract two two-digit numbers and three one-digit numbers

I can show that \times of 2 numbers can be done in any order.

I can count in fractions up to 10 starting from any number. (e.g. 1, 1 1/2, 2, 2 1/2, 3)

I can solve simple problems in a practical context for money; and find different combinations of coins

I can order and arrange combinations of objects in patterns.

I can compare and order numbers from 0 up to 100.

I can add and subtract a 2 digit number and ones and tens.

I can recognise and use inverse relationships between \times and \div .

I can write simple fractions and recognise equivalence.

I can recognise and use symbols for pounds and pence.

I can compare and sort common 2-D and 3-D shapes.

I can identify, represent and estimate numbers.

I can recall and use addition and subtraction facts to 20 and use number facts to 100.

I can calculate mathematical statements for division.

I can recognise, find, name and write fractions of a quantity.

I can read relevant scales to the nearest numbered unit.

I can identify 2-D shapes on the surface of 3-D shapes.

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

I can apply written strategies to problems.

I can calculate mathematical statements for multiplying.

I can find, name and write fractions of a set of objects.

I can compare and order length, mass, volume/capacity.

I can identify and describe the properties of 3-D shapes.

I can count forwards and backwards in tens from any number,

I can apply mental strategies to problems.

I can recognise odd and even numbers.

I can recognise, find, name and write fractions of a shape.

I can use different equipment to measure accurately.

I can identify lines of symmetry in 2-D shapes.

I can count in steps of 2, 3 and 5 from 0.

I can solve simple one step problems with addition and subtraction.

I can recall and use \times and \div facts for the 2, 5 and 10x tables.

I can recognise, find, name and write fractions of a length.

I can use the correct standard units to estimate and measure.

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

Number, place value and rounding

Addition and Subtraction

Multiplication and Division

Fractions

Measures

Geometry

Statistics