

Number and place value

I can solve number problems and practical problems.

I can read and write numbers to at least 1000 in numerals and words.

I can identify, represent and estimate numbers in different contexts.

I can compare and order numbers up to 1000.

I can recognise the place value of each digit in a 3-digit number.

I can find 10 or 100 more or less of any given number.

I can count from 0 in multiples of 50 and 100.

I can count from 0 in multiples of 4 and 8.

Addition and subtraction

I can solve missing number problems for addition and subtraction.

I can solve word problems for addition and subtraction.

I can estimate the answer to a calculation and use inverse to check.

I can subtract numbers with up to 3-digits using a written method.

I can add numbers with up to 3-digits using a written method.

I can add and subtract numbers mentally (3-digit number & hundreds).

I can add and subtract numbers mentally (3-digit number & tens).

I can add and subtract numbers mentally (3-digit number & ones).

Multiplication and division

I can solve missing number problems using multiplication and division.

I can solve problems using multiplication and division.

I can use efficient written methods to times a 2-digit and 1-digit number.

I can use mental strategies to multiply a 2-digit and 1-digit number.

I can calculate mathematical statements for \times and \div facts I know.

I can recall and use \times and \div facts for the 8 times table.

I can recall and use \times and \div facts for the 4 times table.

I can recall and use \times and \div facts for the 3 times table.

Fractions

I can solve problems that involve fractions.

I can compare and order fractions with the same denominator.

I can add and subtract fractions with the same denominator.

I can recognise and show, using diagrams, equivalent fractions.

I can recognise and use fractions as numbers. $\frac{1}{4} + \frac{3}{4} = 1$

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

I know that tenths arise from dividing an object into 10 equal parts.

I can count up and down in tenths

Measures

I can compare durations of events.

I know the number of seconds in a min, and the days in a month and year.

I can recognise and write the Roman numerals from I to XII.

I can tell and write the time from an analogue clock and 24hr clock.

I can + and - amounts of money to give change using £ and p.

I can measure the perimeter of simple 2-D shapes.

I can measure, compare, add and subtract volume/ capacity (l/ml)

I can measure, compare, add and subtract mass (kg/g).

I can measure, compare, add and subtract lengths (m/cm/mm).

Geometry

I can identify horizontal, vertical, perpendicular & parallel lines.

I can say if angles are greater than or less than a right angle.

I know that 2 right angles make a half turn, 3 make $\frac{3}{4}$ and 4 make a full.

I can identify right angles.

I can recognise angles as a property of shapes and turning.

I can recognise and describe 3-D shapes in different orientations.

I can make 3-D shapes using modelling materials.

I can draw 2-D shapes.

Statistics

I can interpret data presented in many contexts.

I can use simple scales (e.g. 2,5,10 units per cm) in pictograms.

I can solve 2 step problems such as 'How many more?' 'How many fewer?'

I can solve one step problems such as How many more?

I can interpret and present data using tables.

I can interpret and present data using pictograms.

I can interpret and present data using bar charts.