

## Numbers and place value

I can count in steps of 2, 3, and 5 from 0, and in tens from any number forwards and backwards

I can identify, estimate and represent numbers in a variety of ways including the number line

I can compare and order at least three numbers from 0 up to 100; use  $<$ ,  $>$  and  $=$  signs

I can recognise the place value of each digit in a two-digit number (tens, ones)

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

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

I can partition numbers up to three digits.

## Fractions

I can count in quarters e.g.  $\frac{1}{4}$ ,  $\frac{2}{4}$ ,  $\frac{3}{4}$  1.

I can recognise, name and write  $\frac{1}{3}$ ,  $\frac{1}{4}$ ,  $\frac{2}{4}$  and  $\frac{3}{4}$

I can find  $\frac{1}{3}$ ,  $\frac{1}{4}$ ,  $\frac{2}{4}$  and  $\frac{3}{4}$  of a set of objects and numbers

I can find  $\frac{1}{3}$ ,  $\frac{1}{4}$ ,  $\frac{2}{4}$  and  $\frac{3}{4}$  of a shape and length

I am able to write simple fractions e.g.  $\frac{1}{2}$  of 6 = 3

I can explain how two fractions are the same e.g.  $\frac{2}{4} = \frac{1}{2}$

## Addition and subtraction

I can check my answers to missing number problems by using the inverse.

I can mentally add and subtract a two-digit number and ones.

I can mentally add and subtract a two-digit number and tens.

I can mentally add and subtract two two-digit numbers.

I can mentally add three single digit numbers.

I can explain that addition of two numbers can be done in any order.

I can explain that subtraction must be done in a certain order.

I can solve simple addition and subtraction problems using numbers, measures and money using objects and diagrams.

I can recall and use addition and subtraction facts to 20 and use this to answer related facts up to 100.

## Multiplication and division

I can recall and use times tables and division facts for the 2, 5 and 10 times tables.

I can recognise which numbers are odd and which are even.

I can write multiplication statements for X2, X5 and X10 using the multiplication (X) and equals (=) signs.

I can write division statements for the X2, X5 and X10 using the division ( $\div$ ) and equals (=) signs.

I can explain that multiplication of two numbers can be done in any order.

I can explain that division of two numbers must be done in a certain order.

I can solve one step multiplication problems using apparatus if required.

I can solve one step division problems using apparatus if required.

## Geometry

I can identify and describe the properties of 2D shapes by the number of sides and symmetry in a vertical line.

I can identify and describe the properties of 3-D shapes including number of edges, vertices and shapes of the faces.

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

I can order and arrange combinations of shapes in patterns and sequences.

I can describe position, direction and movement including the amount of turn using right angles for quarter, half and three quarter turns (clockwise and anticlockwise) and movement in a straight line.

## Statistics

I can make a simple pictogram and ask and answer questions about it.

I can make a tally chart and ask and answer questions about it.

I can make a block diagram and ask and answer questions about it.

I can ask and answer questions about the information in a simple table.

## Measures

I can choose and use appropriate standard units to estimate and measure length, height, mass, temperature and capacity.

I can compare and order lengths, mass, volume/capacity and record the results using  $>$ ,  $<$  and  $=$ .

I can use the symbols for pounds (£) and pence (p); add together amounts to make a value.

I can find different combinations of coins that equal the same amounts of money.

I can solve simple problems involving addition and subtraction of money of the same unit, including giving change.

I am able to compare and sequence lengths of time.

I can write the time to 5 minutes, including quarter past/to the hour and draw the hands on a clock face to show these times.

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

