



Number/Calculation

Count in multiples of 6, 7, 9 and 1000

Recall and use multiplication and division facts for all tables up to 12 x 12

Recognise the value of each digit in a four-digit number

Find a 1000 more or less of a given number

Order and compare numbers beyond 1000

Count backwards through zero to include negative numbers

Round numbers to nearest 10, 100 or 1000

Use Roman numerals to 100 (C)

Use column addition & subtraction up to 4 digits when appropriate

Multiply & divide mentally using known and derived facts

Use standard short multiplication

Estimate and check answers using the inverse

Solve number and practical problems involving the four operations

Statistics

Interpret and present bar charts, line graph & pictograms

Solve one-step and two-step questions using information presented in bar charts, pictograms, tables and other graphs

Year 4

End of Year Expectations

Mathematics



Fractions & decimals

Recognise tenths & hundredths and their decimal equivalents

Understand what hundredths mean

Compare decimal numbers

Recognise and write decimal equivalents to $\frac{1}{4}$, $\frac{1}{2}$, and $\frac{3}{4}$

Identify equivalent fractions

Add & subtract fractions with common denominators

Recognise common equivalent fractions

Round decimals to whole numbers

Solve problems involving all of the above

Geometry & Measures

Convert between different units of measurement

Compare 2-D shapes, including quadrilaterals & triangles

Find area by counting squares

Calculate rectangle perimeters in centimetres and metres

Estimate & calculate measures

Identify acute, obtuse & right angles

Identify lines of symmetry in 2-D shapes

Use first quadrant coordinates to plot a polygon

Introduce simple translations

Read, write and convert time between analogue and digital 12- and 24-hour clock

Solve problems involving converting from hours to minutes, minutes to seconds, years to months and weeks to days

