



Number/Calculation

Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables

Count on from zero in multiples of 4, 8, 50 and 100

Recognise the place value of each digit in a three digit number

Find 10 or 100 more or less than a given number

Compare and order numbers to 1000

Mentally add & subtract units, tens or hundreds to numbers of up to 3 digits

Written column addition & subtraction

Solve number problems, including multiplication & simple division and missing number problems

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 3

End of Year Expectations

Mathematics



Fractions & decimals

Use & count in tenths

Understand what tenths mean

Recognise, find & write fractions (unit and non-unit)

Recognise and show some equivalent fractions

Add/subtract fractions with the same denominator within one whole

Order fractions with common denominator

Solve problems using all of the above

Geometry & Measures

Measure & calculate with metric measures (lengths, mass, volume/capacity)

Measure simple perimeter of simple 2-D shapes

Add/subtract using money (including giving change)

Tell and write the time from an analogue clock (12 and 24-hour clocks) including using Roman numerals

Record and compare time in terms of seconds, minutes and hours

Know the number of seconds in a minute and the number of days in each month, year and leap year

Calculate durations of time

Draw 2-D / Make and describe 3-D shapes

Recognise 3-D shapes in different orientations

Recognise angles as a property of shape or a description of a turn

Identify horizontal, vertical, perpendicular and parallel lines

Describe positions on a 2-D grid as coordinates in the first quadrant

