



Year 3 Maths Targets

A Year 3 Mathematician can....

Number

I can compare and order numbers to 1000 and read and write numbers to 1000 in numerals and words
I can find 10 or 100 less than any given number
I can identify, represent and estimate numbers using different representations
I can count from 0 in multiples of 4, 8, 50 and 100
I can recognise the value of each digit in a 3-digit number
I can round any 2-digit number to the nearest 10 or 100
I can estimate the answer to a calculation and use inverse operations to check answer
I can count in tenths and find the fractional value of a given set
I can add and subtract fractions with a common denominator
I can derive and recall multiplication facts for 3, 4 and 8x tables
I can add and subtract mentally combinations of 1-digit and 2-digit numbers
I can add and subtract numbers with up to 3 digits using formal written methods
I can write and calculate mathematical statements for multiplication and division using the 2x, 3x, 4x, 5x, 8x and 10x tables
I can calculate a 2-digit number multiplied by a 1-digit number
I can solve one-step and two-step number problems

Measurement and Geometry

I can identify right angles and compare other angles stating whether they are greater or smaller than a right angle
I can use mathematical vocabulary to describe position, direction and movement, including movement in a straight line
I can identify horizontal and vertical lines and pairs of perpendicular and parallel lines
I can tell the time to the nearest minute and use the 24 hour clock
I know the number of seconds in a minute and the number of days in each month, year and leap year
I can measure, compare, add and subtract using common metric measures
I can solve one and two-step problems presented in scaled bar charts, pictograms and tables
I can draw 2D shapes and make 3D shapes using modelling materials
I can measure the perimeter of simple 2D shapes