

# 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