My Y3 Maths Targets

Number and Place Value

- I can compare and order numbers up to 1000.
- I can count from 0 in multiples of 4,8, 50 and 100.
- I can identify, represent and estimate numbers in different contexts.
- I can find 10 or 100 more or less than a given number.
- I can recognise the place value of each digit in a three-digit number.
- I can solve number problems and practical problems.
- I can read and write numbers to 100 in numerals and in words.

Addition and Subtraction

- I can solve missing number problems.
- I can estimate the answer to a calculation and use inverse operations to check.
- I can solve addition and subtraction problems.
- I can subtract numbers up to three digits using an efficient written method.
- I can add numbers up to three digits using an efficient written method.
- I can add and subtract a *three-digit number and hundreds* mentally.
- I can add and subtract a *three-digit number and tens* mentally.
- I can add and subtract a *three-digit number and ones* mentally.

Multiplication and Division

- I can solve multiplication and division problems.
- I can recall and use multiplication and division facts for the 8 times table.
- I can use mental strategies to multiply a 2-digit number by a 1 digit.
- I can write and calculate statements for x and ÷ using the multiplication tables that I know.
- I can recall and use multiplication and division facts for the 3 times table.
- I can recall and use multiplication and division facts for the 4 times table.
- I can use efficient written methods to multiply a 2 digit and a 1-digit number.

Measurements

- I can compare the durations of events.
- I know the number of seconds in a minute and the number of days in each month, year and leap year.
- I can estimate and read time with increasing accuracy and compare times using appropriate vocabulary.
- I can tell the time using Roman numerals from I to XII.
- I can tell and write the time from an analogue clock in 12 and 24-hour clocks.
- I can add and subtract amounts of money to give change using £ and p.
- I can measure the perimeter of a 2D shape.
- I can measure, compare, add and subtract volume/capacity (l/ml).
- I can measure, compare, add and subtract mass (kg/g).
- I can measure, compare, add and subtract lengths (m/cm/mm).

Fractions

- I can solve problems involving fractions.
- I can compare and order fractions, and fractions with the same denominators.
- I can add and subtract fractions with the same denominator within one whole [$\frac{5}{7} + \frac{1}{7} = \frac{6}{7}$]
- I can recognise and show, using diagrams, equivalent fractions.
- I can recognise and use fractions as numbers.
- I can find and write fractions for a set of objects.
- I can recognise that tenths arise from dividing an object into 10 equal parts.
- I can count up and down in tenths.

Geometry

- I can identify horizontal and vertical lines and pairs of perpendicular and parallel lines.
- I identify whether angles are greater than or less than a right angle.
- I can recognise that two right angles make a half-turn. 3 make 3/4 of a turn and 4 make a complete turn.
- I can identify right angles.
- I can recognise angles as a property of shape or a description of a turn.
- I can recognise 3-D shapes in different orientations.
- I can make 3-D shapes using modeling materials.
- I can draw 2-D shapes.

Statistics

- I solve two-step problems using presented data.
- I solve one-step problems using presented data.
- I interpret and present data using tables.
- I interpret and present data using pictograms.
- I interpret and present data using bar charts.