Yellow

# Maths Assessment Targets Y3

| Number and place value | Addition and subtraction | Multiplication and division | Fractions | Measures | Geometry |
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| I can solve number problems and practical problems. | I can solve mussing number problems for addition and subtraction. | I can solve mussing number problems using multiplication and division. | I can solve problems that involve fractions. | I can compare durations of events.<br>I know the number of seconds in a minute and the days in a month and year. | I can identify horizontal, vertical, perpendicular and parallel lines. |
| I can read and write numbers to at least 1000 in words and numerals. | I can solve word problems for addition and subtraction. | I can solve problems using multiplication and division. | I compare and order fractions with the same denominator. | I can recognise and write the Roman numerals from I to XII. | I can say if angles are greater or lesser than a right angle. |
| I can identify, represent and estimate numbers in different contexts. | I can estimate the answer to a calculation and use the inverse to check. | I can use efficient written methods to multiply a 2-digit and 1-digit number together. | I can write simple fractions and recognise equivalence. | I can tell and write the time from an analogue clock and 24 hr clock. | I know that 2 right angles make a half turn, 3 make $\frac{3}{4}$ and 4 make a full turn. |
| I can compare and order numbers up to 1000. | I can subtract numbers with up to 3 digits using a written method. | I can use mental strategies to multiply a 2-digit number and a 1-digit number. | I can add and subtract fractions with the same denominator. | I can + and - amounts of money to give change using £ and p. | I can identify right angles. |
| I can recognise the place value of each digit in a 3-digit number. | I can add numbers with up to 3 digits using a written method. | I can calculate mathematical statements for x and ÷ that I know. | I can recognise and use fractions as numbers. $\frac{1}{4} + \frac{3}{4} = 1$ | I can measure the perimeter of simple 2D shapes. | I can recognise angles as a property of shapes and turning. |
| I can find 10 or 100 more or less of any given number. | I can + and - numbers mentally (3-digit numbers + hundreds) | I can recall and use x and ÷ facts for the 8 x table. | I can recognise, find and write fractions for a set of objects. | I can measure, compare, add and subtract volume/capacity (l/ml). | I can recognise and describe 3D shapes in different orientations. |
| I can count from 0 in multiples of 50 and 100. | I can + and - numbers mentally (3-digit numbers + tens) | I can recall and use x and ÷ facts for the 4 times table. | I know that tenths arise from divide an object into 10 equal parts. | I can measure, compare, add and subtract mass (kg/g). | I can make 3D shapes using modelling materials. |
| I can count from 0 in multiples of 4 and 8. | I can + and - numbers mentally (3-digit numbers + ones). | I can recall and use X and ÷ facts for the 3x table. | I can count up and down in tenths. | I can measure, compare, add and subtract lengths (mm/cm/m). | I can draw 2D shapes. |

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| **(1-9) of these aspects secure (up to 19%) = below age related Refer to ORANGE targets.** | **(10-15) of these aspects secure (20-30%) = W-** | **(16 – 24) of these aspects secure (31-50%) = W** | **(25 – 29) of these aspects secure (51-59%) = W+** | **(30 –31) Almost all of these aspects secure (60-64%) = N-** |
| | **(32 – 36) of these aspects secure (65-74%) = N** | **(37 – 39) of these aspects secure (76 – 79%) = N+** | **(40 – 49) of these aspects secure (80 – 100%) = A** | |