



# My Progress Goals: Maths 2

Name: \_\_\_\_\_

|  |   |   |  |   |  |   |
|--|---|---|--|---|--|---|
|  | I can recognise and use the inverse relationship between addition and subtraction and use this to check calculations or solve missing number problems |   |  | I know the number of minutes in an hour and the number of hours in a day.   |  |   |
| I can use place value and number facts to solve problems.  | I know that addition can be done in any order but subtraction can't.  |   |  | I can tell and write the time to five minutes and draw the hands on the clock face to show these times.   | I can use mathematical vocabulary to describe rotation as a turn, in terms of right angles, for quarter, half and three-quarter turns. |   |
| I can write numbers to 100 in numerals and words.  | I can use estimation to check my answers to a calculation are reasonable.   | I can solve one step problems involving $\times$ and $\div$ demonstrating an understanding of commutativity |  | I can tell and write the time to the hour, half hour and quarter hour and draw the hands on a clock face to show these times.                   | I can follow instructions to turn an object clockwise or anti-clockwise.   |   |
| I can read numbers to 100 in numerals and words.   | I can subtract two 2-digit numbers <u>within 100</u> (74 - 33) <b>With no re-grouping.</b>  | I know that division of one number by another cannot be done in any order.                                  |  | I can find different ways of putting coins together to make the same amount.  | I can use mathematical vocabulary to describe position, direction and movement.  |   |
| I can use $<$ , $>$ and $=$ signs  | I can add two 2-digit numbers <u>within 100</u> .   | I know that multiplication of two numbers can be done in any order.   |  | I can recognise and use the symbols for pounds (£) and pence (p).   | I can order and arrange combinations of objects in patterns and sequences.   | I can ask and answer questions when comparing data.   |
| I can compare and order numbers from 0 -100.   | I can add and subtract 2-digit numbers and tens.  | I can calculate division statements.  | I can recognise simple fractions and recognise equivalence.  | I can read scales in divisions of 1s,2s,5s, 10s when all the numbers on the scale are given   | I can compare and sort common 2D and 3D shapes and everyday objects.   | I can ask and answer simple questions by counting the number of objects in a category and sorting categories by quantity. |
| I can partition 2-digit numbers in to different combinations of tens and ones (23 = 20+3 or 1 ten and 13 ones) <b>This may include using apparatus</b> | I can add and subtract 2-digit numbers and ones.  | I can calculate multiplication statements.  | I can recognise, find, name and write fractions - $\frac{1}{3}$ , $\frac{1}{4}$ , $\frac{2}{4}$ and $\frac{3}{4}$ of a set of objects. | I can choose and use appropriate standard units to compare, order, estimate and measure capacity (l/ml) using measuring vessels.                | I can identify 2D shapes on the surface of 3D shapes.  | I can interpret and construct simple tables.  |
| I can recognise the place value of each digit in a two-digit number.   | I can add three 1-digit numbers.  | I can recognise odd and even numbers.   | I can recognise, find, name and write fractions $\frac{1}{3}$ , $\frac{1}{4}$ , $\frac{2}{4}$ and $\frac{3}{4}$ of a quantity.         | I can choose and use appropriate standard units to compare, order, estimate and measure temperature ( $^{\circ}\text{C}$ ) using a thermometer. | I can identify and describe the properties of 3D shapes; including number of faces, edges and vertices.                                | I can interpret and construct simple block diagrams.  |
| I can count in tens from any number, forward and backward.   | I can derive and use related facts to 100.<br>I can recall and use subtraction facts to 20.   | I can recall and use $\times$ and $\div$ facts for 2, 5, and 10 times tables.                               | I can recognise, find, name and write fractions - $\frac{1}{3}$ , $\frac{1}{4}$ , $\frac{2}{4}$ and $\frac{3}{4}$ of a shape.          | I can choose and use appropriate standard units to compare, order, estimate and measure mass (kg/g) using scales.                               | I can identify a vertical line of symmetry in 2D shapes.   | I can interpret and construct simple tally charts.  |
| I can count in steps of 2, 3 and 5.  | I can recall and use addition facts to 20.  | I can recall and use $\times$ facts for 2, 5, and 10 times tables.  | I can recognise, find, name and write fractions $\frac{1}{3}$ , $\frac{1}{4}$ , $\frac{2}{4}$ and $\frac{3}{4}$ of a length.           | I can choose and use appropriate standard units to compare, order, estimate and measure length/height (m/cm) using a ruler.                     | I can identify and describe the properties of 2D shapes.   | I can interpret and construct simple pictograms.  |
| <b>Number &amp; Place Value</b>  | <b>Addition &amp; Subtraction</b>   | <b>Multiplication &amp; Division</b>  | <b>Fractions</b>   | <b>Measurement</b>  | <b>Geometry</b>  | <b>Statistics</b>   |