

Step 1	Step 2	Step 3	Step 4	Step 5
Statutory GuidanceAdd one-digit and two-digit numbers to 20, including zero.Solve one-step problems that involve addition, using concrete objects and pictorial representations, and missing number problems.	<ul> <li>Solve problems with addition:</li> <li>using concrete objects and pictorial representations, including those involving numbers, quantities and measures</li> <li>applying their increasing</li> </ul>	<u>Statutory Guidance</u> Add numbers with up to three digits, using formal written methods of columnar addition. Solve problems, including	<u>Statutory Guidance</u> Add numbers with up to 4 digits using the formal written methods of columnar addition where appropriate e.g. 6321 + 858 =	<u>Statutory Guidance</u> Add whole numbers with more than 4 digits, including using formal written methods (columnar addition)
Possible representations e.g. 7 + 6 = Using concrete objects	knowledge of mental and written methods Add numbers using concrete objects, pictorial representations, and mentally, including:	missing number problems, using number facts, place value, and more complex addition.	6321 + 858 	e.g. 12478 + 73649 = 1 2 4 7 8 + 7 3 6 9
Using pictorial representations e.g. 13 + 5 =	<ul> <li>a two-digit number and ones</li> <li>a two-digit number and tens</li> <li>two two-digit numbers</li> <li>adding three one-digit numbers <ul> <li>e.g. 37 + 15 =</li> </ul> </li> </ul>	e.g. 376 + 57 = 433 (expanded addition)	<u>7179</u> 1 <u>Measurement</u>	<u>19847</u> 11
$\begin{array}{c} +1 +1 +1 +1 +1 \\ \hline \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ $	2 digit number add a 2 digit number using efficient place value jumps +10 +3 +2 37 47 50 52	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Based on statutory guidance linked to money and measures to 2 decimal places. e.g. 67.75 + 21.50 =	Based on statutory guidance linked to money and measures to 2 decimal places.
using more efficient jumps +2 +3 18 19 20 21 22 23	$\frac{\text{Non-statutory guidance}}{34 + 23 =}$ $\frac{30 \ 4 \ 34}{+ \ 20 \ 3 \ 23}$ $\frac{50 \ 7 \ = 57}{-57}$	100 10	$ \begin{array}{r}  6 7 . 7 5 \\ + 2 1 . 5 0 \\ \hline  8 9 . 2 5 \\  1 \end{array} $	9 . 4 2 + 6 . 7 8 <u>1 6 . 2 0</u>