

Addition

YEAR 1 – No Formal written methods

YEAR 2 - Two digit numbers – Expanded Column Method

Pupils need to be able to recognise the value of tens and ones without recording the 'skips'. Pupils then add in columns starting with the ones

$$\begin{array}{r} 56 \\ + 32 \\ \hline 8 \\ \hline 80 \\ \hline 88 \end{array}$$

Children will be taught to add the ones first

YEAR 3 – Three digit numbers – Expanded Column Method

Pupils need to be able to use the method taught in year 2 to add 3 digit numbers.

$$\begin{array}{r} 134 \\ + 225 \\ \hline 9 \\ \hline 50 \\ \hline 300 \\ \hline 359 \end{array}$$

YEAR 4 – Up to four digit numbers – Column Method

Pupils move from the expanded method to column method without recording the individual totals. Pupils carry numbers underneath the calculation.

$$\begin{array}{r} 3517 \\ + 396 \\ \hline 3913 \\ \hline 11 \end{array}$$