

Subtraction

YEAR 1 – No written calculation expectations – see CPA policy

YEAR 2 - Two digit numbers – Expanded Column Method

Pupils need to be able to recognise the value of the tens and ones without recording the partitioning. Pupils subtract in columns starting with the ones.

$$\begin{array}{r} 57 \\ -22 \\ \hline 5 \\ 30 \\ 35 \end{array}$$

Expanded column method only to be taught to children if and when ready in summer term.

YEAR 3 – Three digit numbers – Expanded Column Method

Pupils build on work in year 2 by using the expanded column method to subtract 3 digit numbers. Pupils then subtract in columns starting with the ones,

$$\begin{array}{r} 354 \\ - 231 \\ \hline 3 \\ 20 \\ 100 \\ 123 \end{array}$$

Column method to be taught to children when ready – cohort dependent.

YEAR 4 – Up to four digit numbers – Column Method

Pupils move from the expanded method to column method without recording the individual totals. Pupils exchange by crossing number out and adjusting the tens..

$$\begin{array}{r} 61 \\ 2754 \\ - 1562 \\ \hline 1192 \end{array}$$