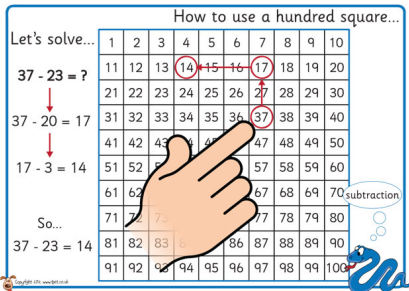


# Subtraction

## YEAR 1 - Numbers to 20 and beyond – Number line/Square

Numbers are written alongside one another and then counted back on a number line or number square.



## YEAR 2 - Two digit numbers – Partitioning Method

Partition the second number into tens and ones and add separately (including exchanging). This develops children's abilities to subtract mentally.

$$52 - 27 = 25$$

$$52 - 20 = 32$$

$$32 - 7 = 25$$

Children will be taught the expanded column method in the summer term ready for year 3

## YEAR 3 – Three digit numbers – Expanded Column Method

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

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

Some children may be ready for the column method before year 4

## 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

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