

Addition

Children are shown an 'expanded' method which precedes the formal written method.

We encourage children to add ones first.

We encourage children to use tens and ones materials to help them to complete the task physically. **They are encouraged to draw the tens and ones so they have a representation to support the move from the concrete to the more abstract.**

$$\begin{array}{r} 48 \\ + 27 \\ \hline 15 \quad (8 + 7) \\ \underline{60} \quad (40 + 20) \\ 75 \end{array}$$

$$\begin{array}{r} 228 \\ + 247 \\ \hline 15 \quad (8 + 7) \\ 60 \quad (20 + 40) \\ \underline{400} \quad (200 + 200) \\ 475 \end{array}$$

adding the **ones then the tens then the hundreds**