

The next step in the children's addition journey is to begin carrying numbers. Children will start by adding two digit numbers to one digit numbers which require them to move into the next tens digit. They will be taught to write the ones digit of the new number in the ones column, and the tens digit of the new number in the tens column, in much smaller font, just above the answer line. They will then add the tens from the original number to the new tens number that they have added.

$$\begin{array}{r}
 \text{T O} \\
 2 \quad 6 \\
 + \quad 7 \\
 \hline
 3 \quad 3
 \end{array}$$

The children will progress to adding two digit numbers to two digit numbers, where the same principle applies, carrying into the hundreds column if necessary. It is vital that the children understand that the digits in the tens column represent **tens**, e.g. a 2 is in the tens column, this is two tens, aka 20, and despite the fact that they are only adding a 2, they are in fact adding a 20.

This method of addition will continue with increasingly large numbers. Children will also apply this knowledge to addition questions featuring decimals.

$$\begin{array}{r}
 \text{Th H T O} \\
 3 \quad 6 \quad 2 \quad 6 \\
 + \quad 1 \quad 5 \quad 1 \quad 7 \\
 \hline
 5 \quad 1 \quad 4 \quad 3
 \end{array}$$

$$\begin{array}{r}
 \text{T O . t h} \\
 5 \quad 2 \quad . \quad 3 \quad 4 \\
 + \quad 2 \quad 8 \quad . \quad 9 \quad 1 \\
 \hline
 8 \quad 1 \quad . \quad 2 \quad 5
 \end{array}$$