

# Addition



Woodthorpe Community Primary School Progression in Written **Addition** Methods for parents



1) count out loud from 1 to 10

2) count objects

3) Respond to language of addition. E.g. Can you get me another/ 1 more/ 2 more...

4) Put 2 sets of objects together and say it as a number sentence then record it.

E.g.



'2 add 2 equals 4'

$$2+2=4$$

5) **Partitioning**

Add the 10s, then the units.

$$54 + 27 =$$

$$50 + 20 = 70$$

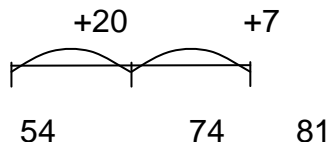
$$4 + 7 = 11$$

81

6) **Number line**

Count up on a number line from the first number to the answer. Add the 10s, then the units.

$$54 + 27 = 81$$



7) **Column addition**

Add the most significant column first.

$$\begin{array}{r} 54 \\ +27 \\ \hline 70 \\ 11 \\ \hline 81 \end{array}$$

8) **Carrying**

$$\begin{array}{r} 54 \\ +27 \\ \hline 81 \\ \hline 1 \end{array}$$

When carrying, say carry the 10 (not the 1)