

## Stages in Addition

### Addition - Early Stages (EYFS)

Children will engage in a wide variety of songs and rhymes, games and activities. They will begin to relate addition to **combining two groups of objects**, first by **counting all** and then by **counting on** from the largest number.

They will find one more than a given number.

In practical activities and through discussion they will begin to use the vocabulary involved in addition.



'You have five apples and I have three apples. How many apples altogether?'

### Addition - Year One

- **Given a number, identify one more**
- **Read, write and interpret mathematical statements involving addition (+) and the equals (=) sign**
- **Add one- digit and two-digit numbers within 20, including zero**
- **Solve missing number problems eg  $10 + \square = 16$**

**NB** Ensure that children are confident with the methods outlined in the previous year's guidance before moving on.

Children will continue to practise counting on from any number e.g. 'Put five in your head and count on four.'

Initially use a **number track** to count on for addition, counting on from the largest number:

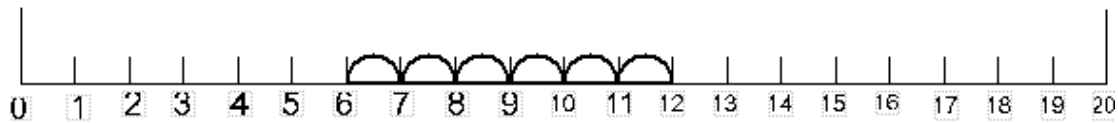


$$5 + 4 = 9$$

'Put your finger on number five. Count on (count forwards) four.'

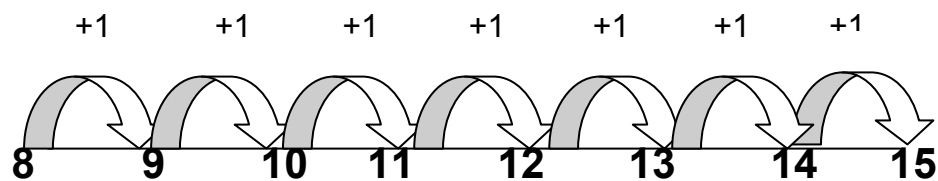
Then progress to a **marked number line**:

$$6 + 6 = 12$$



'Put your finger on number six and count on six.'

$$8 + 7 = 15$$
 'Put your finger on number eight and count on seven.'



Ensure children are confident with using a marked number line before moving on to an empty number line (see year two guidance).

Continue to practise counting on from the largest number for addition with totals within 20.