

## Stages in Multiplication

### Multiplication – Early Stages (EYFS)

Children will engage in a wide variety of songs and rhymes, games and activities. In practical activities and through discussion they will begin to solve problems involving doubling.



‘Three apples for you and three apples for me. How many apples altogether?’

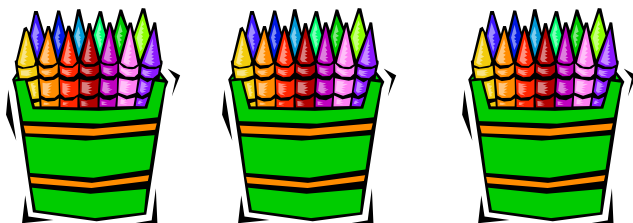
### Multiplication – Year One

- **Solve one-step problems involving multiplication by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher**
- **Count in multiples of twos, fives and tens (to the 10<sup>th</sup> multiple)**

Children will count repeated groups of the same size in practical contexts. They will use the vocabulary associated with multiplication in practical contexts. They will solve **practical problems** that involve combining groups of 2, 5 or 10. e.g. socks, fingers and cubes.

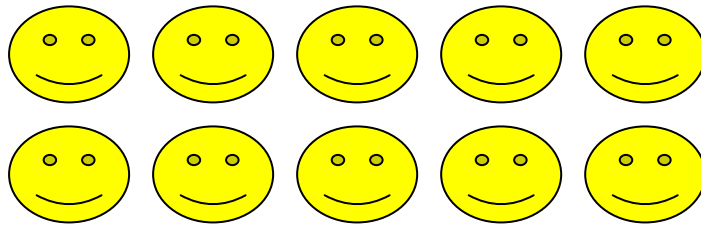


‘Six pairs of socks.  
How many socks altogether? 2, 4, 6, 8, 10, 12’

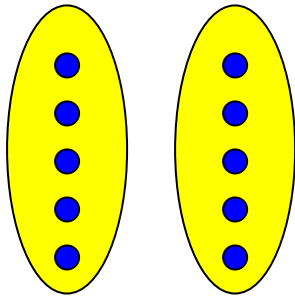


‘Three pots of ten crayons. How many crayons altogether? 10, 20, 30’

Use **arrays** to support early multiplication



'Five groups of two faces. How many faces altogether? 2, 4, 6, 8, 10'  
Two groups of five faces. How many faces altogether? 5, 10'



'2 groups of 5'

'How many altogether?'

'5 + 5 = 10'

Double five is ten

Continue to solve problems **in practical contexts** and develop the language of early multiplication, with appropriate resources, throughout Y1.