## Year 3 - Term 3

I know the 4 times table.

By the end of this half term, children should know the following facts. The aim is for them to recall these facts instantly.

$$4 \times 1 = 4$$
  $1 \times 4 = 4$   
 $4 \times 2 = 8$   $2 \times 4 = 8$   
 $4 \times 3 = 12$   $3 \times 4 = 12$   
 $4 \times 4 = 16$   $4 \times 4 = 16$   
 $4 \times 5 = 20$   $5 \times 4 = 20$   
 $4 \times 6 = 24$   $6 \times 4 = 24$   
 $4 \times 7 = 28$   $7 \times 4 = 28$   
 $4 \times 8 = 32$   $8 \times 4 = 32$   
 $4 \times 9 = 36$   $9 \times 4 = 36$   
 $4 \times 10 = 40$   $10 \times 4 = 40$   
 $4 \times 11 = 44$   $11 \times 4 = 44$   
 $4 \times 12 = 48$   $12 \times 4 = 48$ 

They should be able to answer these questions in any order, including missing number questions e.g.  $4 \times ? = 16$ 

## **Top Tips**

The secret to success is practising little and often. Use time wisely. Can you practise these KIRFs while walking to school or during a car journey? You don't need to practise them all at once: perhaps you could have a fact family of the day. If you would like more ideas, please speak to your child's teacher.

- ▶ What do you already know? Your child will already know many of these facts from the 2, 3, 5 and 10 times tables.
- Double and double again Multiplying a number by 4 is the same as doubling and doubling again. Double 6 is 12 and double 12 is 24, so  $6 \times 4 = 24$ .
- Buy one get three free If your child knows one fact (e.g. 12 × 4 = 48), can they tell you the other three facts in the same fact family?