



# Maths Challenge

## Year 2 - Spring Term 1

**I know the multiplication and division facts for the 2x table (up to  $12 \times 2$ )**

By the end of this half term, children should know the following facts and be able to recall them **instantly**.

$$0 \times 2 = 0 \quad 2 \div 0 = 0$$

$$1 \times 2 = 2 \quad 2 \div 2 = 1$$

$$2 \times 2 = 4 \quad 4 \div 2 = 2$$

$$3 \times 2 = 6 \quad 6 \div 2 = 3$$

$$4 \times 2 = 8 \quad 8 \div 2 = 4$$

$$5 \times 2 = 10 \quad 10 \div 2 = 5$$

$$6 \times 2 = 12 \quad 12 \div 2 = 6$$

$$7 \times 2 = 14 \quad 14 \div 2 = 7$$

$$8 \times 2 = 16 \quad 16 \div 2 = 8$$

$$9 \times 2 = 18 \quad 18 \div 2 = 9$$

$$10 \times 2 = 20 \quad 20 \div 2 = 10$$

$$11 \times 2 = 22 \quad 22 \div 2 = 11$$

$$12 \times 2 = 24 \quad 24 \div 2 = 12$$

### Key Vocabulary

Lots of

Sets of

Groups of

Multiples of

Multiply

Times by

Share by

Divide

***The important aspect of this challenge is that children can recall the facts as quickly as possible!***

### Mastering the factor

If your child knows these facts, can they use the facts to solve practical problems?  
e.g. - 'I have 12 squares of chocolate. I share them with 2 friends. How many do we get each?'

### Top Tips

Remind your child that this is the process of 'repeated addition' or 'sharing'

The secret to success is practising little and often. You could practise while walking to school or during a car journey. Online games can also help children practise their maths skills (*please see our website for suggestions*)