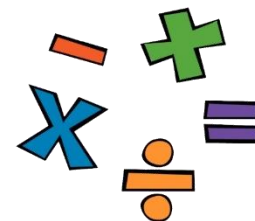


# Key Instant Recall Facts

Year 1 – Autumn 1



We believe that the rapid recall of key facts underpins the success and progress of all in maths. Children will be introduced to their key facts in class and will be regularly practised in school. Children will also be expected to practise these key facts at home. By the end of this half term, children should know the following facts. The aim is for them to recall these facts **instantly**.

Your key fact for this half term is:

**Doubles to 10**

## Key Facts

Double 0 = 0 + 0 = 0

Double 1 = 1 + 1 = 2

Double 2 = 2 + 2 = 4

Double 3 = 3 + 3 = 6

Double 4 = 4 + 4 = 8

Double 5 = 5 + 5 = 10

Double 6 = 6 + 6 = 12

Double 7 = 7 + 7 = 14

Double 8 = 8 + 8 = 16

Double 9 = 9 + 9 = 18

Double 10 = 10 + 10 = 20

## Key Vocabulary

double  
twice  
same again  
add  
more  
equals  
total

What is double 6?  
What is double 8?

I double a number and the answer is 14. what number did I double?

They should be able to recall all the double facts to 10 without using fingers or objects.

**Challenge:** Missing number questions e.g.  $6 + \bigcirc = 12$  or  $9 + \bigcirc = 18$ .

## 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 of the day. If you would like more ideas, please speak to your child's teacher.

**Singing and rhymes** – in school we sing the double song – double, double this this. The children will be familiar with this so enjoy having a go at home as well.

**Using practical resources** – Start by making the doubles using fingers and objects. Ask questions such as, "What is double 3?"

**Make it fun** – play card games such as snap and dominoes. Can they find all the doubles?

## Make it Link – Online resources

<https://www.youtube.com/watch?v=8jOzhiACB68>

Topmarks - Hit the Button – Choose Doubles to 10  
<https://www.topmarks.co.uk/maths-games/hit-the-button>