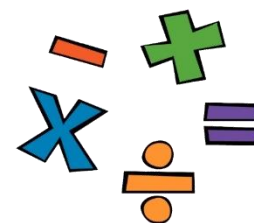


Key Instant Recall Facts

Reception – Summer 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:

Number Bonds to 10

Key Facts

$0 + 10 = 10$	$10 + 0 = 10$	$10 - 0 = 10$	$10 - 6 = 4$
$1 + 9 = 10$	$9 + 1 = 10$	$10 - 1 = 9$	$10 - 7 = 3$
$2 + 8 = 10$	$8 + 2 = 10$	$10 - 2 = 8$	$10 - 8 = 2$
$3 + 7 = 10$	$7 + 3 = 10$	$10 - 3 = 7$	$10 - 9 = 1$
$4 + 6 = 10$	$6 + 4 = 10$	$10 - 4 = 6$	$10 - 10 = 0$
$5 + 5 = 10$		$10 - 5 = 5$	

Key Vocabulary

Number bond
Makes
Total
Altogether
Equals
Add
Plus

What two numbers **make** ten?
What do I **add** to 3 to make 10?
What is 10 **take away** 4?
What is 3 less than 10?
How many more than 6 do I need to make 10?

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

Challenge: Missing number questions e.g. $1 + \bigcirc = 10$ or $10 - \bigcirc = 3$.

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 – start by building their confidence by using familiar songs and rhymes that involve numbers up to 10, such as 5 Green Bottle and 10 Little Monkeys.

Using practical resources – Start by making the number bonds using fingers and objects. Ask questions such as, "How many more fingers do I need to make 10?"

Make it fun – hide numbers around the house for children to find, can they match up the numbers that make 10?

Make it Link – Online resources

<https://www.youtube.com/watch?v=ID9tjBUiXs0>