Key Instant Recall Facts

Year 2 – Autumn 2

I can use bridging and compensation for addition to 10+10.

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

7 + 4 = 11 7 + 5 = 12 8 + 3 = 11 8 + 4 = 12 8 + 5 = 13 8 + 6 = 14 9 + 3 = 12 9 + 4 = 13 9 + 5 = 14 9 + 6 = 15 9 + 7 = 16	<u>Bridging 10</u> 7 + 4 = ? 7 + 3 = 10, then 1 more makes 11 8 + 5 = ? 8 + 2 = 10, then 3 more makes 13 9 + 6 = ? 9 + 1 = 10, then 5 more makes 15	4 + 7 = 11 5 + 7 = 12 3 + 8 = 11 4 + 8 = 12 5 + 8 = 13 6 + 8 = 14 3 + 9 = 12 4 + 9 = 13 5 + 9 = 14 6 + 9 = 15 7 + 9 = 16	<u>Compensation</u> 6 + 9 = ? 6 + 10 = 16, then take away 1 = 15 8 + 9 = ? 8 + 10 = 18, then take away 1 = 17 7 + 9 = ? 7 + 10 = 17, then take away 1 = 16

They should be able to answer these questions in any order, using the most efficient strategy.

<u>Top Tips</u>

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.

<u>Pronunciation</u> – Make sure that your child is pronouncing the numbers correctly and not getting confused between thirt**een** and thirt**y.**

<u>Make the whole fact family</u> – If 9 + 4 = 13, then 4 + 9 = 13 so 13 – 9 = 4 and 13 – 4 = 9.

https://www.topmarks.co.uk/maths-games/daily10 and https://www.topmarks.co.uk/maths-games/hit-the-button