



Key Instant Recall Facts Year 1 – Spring

I know number bonds to 10. By the end of this half term, children should know the following facts. The aim is for them to recall these facts instantly.

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

Key Vocabulary

What is 3 **add** 2?
What is 2 **plus** 2?
What is 5 **take away** 2?
What is 1 **less than** 4?

They should be able to answer these questions in any order, including missing number questions e.g. $6 + \bigcirc = 10$ 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.

Use practical resources – Your child has one potato on their plate and you give them two more. Can they predict how many they will have now?

Make a poster – We use Numicon at school. You can find pictures of the Numicon shapes here: bit.ly/NumiconPictures – your child could make a poster showing the different ways of making 5.

Play games – You can play number bond pairs online at www.conkermaths.com and then see how many questions you can answer in just one minute.