

Key Instant Recall Facts

This half term your child is working towards achieving knowledge of KIRFs, indicated below.
The ultimate aim is for your child to be able to recall these facts **instantly!**

<p>This half term's KIRF is....</p> <p><i>I know number bonds for each number to 5.</i></p>	$0 + 1 = 1$ $1 + 0 = 1$ $0 + 2 = 2$ $1 + 1 = 2$ $2 + 0 = 2$ $0 + 3 = 3$ $1 + 2 = 3$ $2 + 1 = 3$ $3 + 0 = 3$	$0 + 4 = 4$ $1 + 3 = 4$ $2 + 2 = 4$ $3 + 1 = 4$ $4 + 0 = 4$ $0 + 5 = 5$ $1 + 4 = 5$ $2 + 3 = 5$ $3 + 2 = 5$ $4 + 1 = 5$ $5 + 0 = 5$	$5 = 5 + 0$ $5 = 4 + 1$ $5 = 3 + 2$ $5 = 2 + 3$ $5 = 1 + 4$ $5 = 0 + 5$	<p>They should be able to answer these questions in any order, including missing number questions e.g.</p> $3 + \bigcirc = 5$ Or $4 - \bigcirc = 2.$
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Key Vocabulary

What is 3 **add** 2?

What is 2 **plus** 2?

What is 5 **take away** 2?

What is 1 **less than** 4?

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 three 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.