
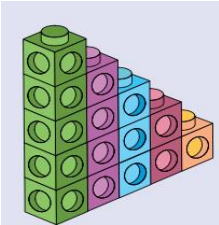


KIRF: I know 1 more or one less than any given number to 5.

This half term, the children should know the following facts. The aim is for them to recall these facts instantly.

One more than 1 is 2 $1 + 1 = 2$ One more than 2 is 3 $2 + 1 = 3$ One more than 3 is 4 $3 + 1 = 4$ One more than 4 is 5 $4 + 1 = 5$ One less than 1 is 0 $1 - 1 = 0$ One less than 2 is 1 $2 - 1 = 1$ One less than 3 is 2 $3 - 1 = 2$ One less than 4 is 3 $4 - 1 = 3$ One less than 5 is 4 $5 - 1 = 4$	They should also know: 1 plus 1 1 plus 2 2 subtract 1 3 take away 1.	Key Vocabulary: More than Less than One more One less Add/plus Subtract/take away
What can this look like? Concrete, Pictorial Abstract:		
I see 4 plus 1 		1 more/less than 1 1 more/less than 2 1 more/less than 3 1 more/less than 4 1 more/less than 5

Activity ideas:

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.

Use practical resources –

Counting food – “What is one more?” “What happens if we eat one/one less”

Create a story using pictures or objects. “First I had 3 teddies. Then I was given 1 more. Now I have 4. One more than 3 is 4.”

Use a number line or track to find one more or less. “4 is one more than 3 and one less than 5.”

Chalk it - use number mats or chalk the numbers on ground. Adult tells child to go to a number e.g. one less than 3 - child works it out and stands on number. Increase challenge by decreasing time given to get to the correct number.

Counting songs - There are lots of counting songs that support learning of one less facts- Five Little Speckled Frogs, Five Little Men in a Flying Saucer, Five Little Ducks, Five Currant Buns in a Baker's Shop, Ten Green Bottles.

Food – use the vocabulary of more and less with food. Count out pieces of pasta/grapes/raisins/smarties. As you increase the number of objects, use the vocabulary of “One more than ___ is...” eating them one at a time, use the vocabulary of “One less than ___ is...”

Use dice or make a spinner. Spin the spinner and say what is one more or less than the number.

White Rose Maths have developed a new app that children can practise counting and subitising. It is free and it is



fabulous.