Key Instant Recall Facts
Autumn

By the end of the term, children should know the following facts and be able to recall them with speed and accuracy:

KIRF: Count forwards from 0-10 and backwards from 5-0.

Some examples:

Counting forwards:

0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10



Counting backwards:

5, 4, 3, 2, 1, 0



Key vocabulary

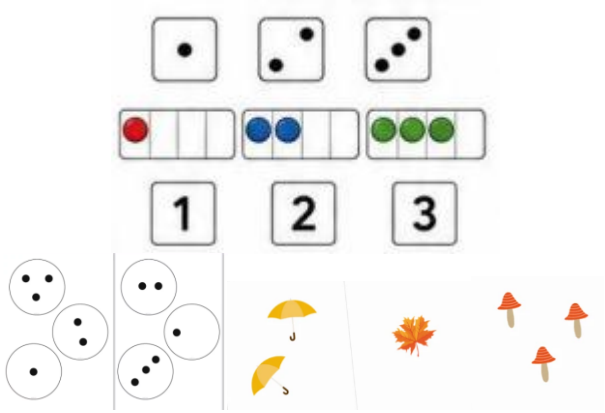
zero one two three four five
six seven eight nine ten forwards
backwards before after

Key questions

What number comes after 7?
What number comes before 4?
If you start at 2, can you count on to 10?

KIRF: Recognise (subitise) groups of up to 3 without counting.

Some examples:



Key vocabulary

one two three group altogether
object quantity more fewer

Key questions

How many counters are there?
Can you spot which group has 3 objects?
Which picture shows 1 object?

Top Tips

The secret is practicing little and often. Use time wisely. Can you practice these KIRFS while walking to school or during a car journey? Useful Websites/ Apps:

- ⇒ WhiteRose: 1 Minute Maths
- ⇒ Top Marks: Learning to Count Games

Don't practise until you get it right, practise until you can't get it wrong!