

**KEY INSTANT RECALL FACTS (KIRFs) YEAR 1 AUTUMN 1 HOME LEARNING**

**I can read and write numbers from 1 to 10 in numerals and words. When given a number, I can identify one more and one less.**

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

0 + 1 = 1 1 – 1 = 0

1 + 1 = 2 2 – 1 = 1

2 + 1 = 3 3 – 1 = 2

**Key Vocabulary**

9 **add** 1?

5 **subtract** 1?

What is **1 more than** 6?

What is 3 **take away** 1?

What is **1 less than** 10?

3 + 1 = 4 4 – 1 = 3

4 + 1 = 5 5 – 1 = 4

5 + 1 = 6 6 – 1 = 5

6 + 1 = 7 7 – 1 = 6

7 + 1 = 8 8 – 1 = 7

8 + 1 = 9 9 – 1 = 8

9 + 1 = 10 10 – 1 = 9

They should be able to answer these questions in any order, including missing number questions e.g. 5 + ⃝ = 6 or 7 - ⃝ = 6.

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 – Make collections of 20 objects. Ask questions such as, “How many more conkers would I have left if I took away one?”

Online – This website is to practise counting up or down from a given number: <https://uk.ixl.com/math/year-1/count-up-and-down-up-to-10>

www.conkermaths.org