



Key Instant Recall Facts

Year 1– Autumn 1

I can recite the number names in order to 50 and beyond.

By the end of this half term, children should be able to count to 50 **confidently, easily and quickly.**

Perhaps start off using part of a 100 square (see below) and as confidence grows try without any aides.

Also try starting at different numbers and asking your child to continue counting on from e.g. 15.

| | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
| 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 |

Once they are confident to 50 try beyond 50.

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?

Make it fun by using interactive resources such as Splat 100 square

<https://www.primarygames.co.uk/pg2/splat/splatsq100.html>



Key Instant Recall Facts

Year 1– Autumn 2

I can add 0 or 1 to a number.

I can add 2 to a number.

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

| | | | |
|--|--|---|--|
| $0 + 0 = 0$ $1 + 0 = 1$ $2 + 0 = 2$ $3 + 0 = 3$ $4 + 0 = 4$ $5 + 0 = 5$ $6 + 0 = 6$ $7 + 0 = 7$ $8 + 0 = 8$ $9 + 0 = 9$ $10 + 0 = 10$ When you add zero to a number, the number stays the same. | $0 + 1 = 1$ $1 + 1 = 2$ $2 + 1 = 3$ $3 + 1 = 4$ $4 + 1 = 5$ $5 + 1 = 6$ $6 + 1 = 7$ $7 + 1 = 8$ $8 + 1 = 9$ $9 + 1 = 10$ $10 + 1 = 11$ When you add one to a number, the number increases by one. | $0 + 2 = 2$ $1 + 2 = 3$ $2 + 2 = 4$ $3 + 2 = 5$ $4 + 2 = 6$ $5 + 2 = 7$ $6 + 2 = 8$ $7 + 2 = 9$ $8 + 2 = 10$ $9 + 2 = 11$ $10 + 2 = 12$ When you add two to a number, the number increases by two. | They should also know the commutative calculations: $2 + 4 = 6$ $2 + 9 = 11$ $2 + 3 = 5$ $1 + 6 = 7$ $1 + 9 = 10$ |
| <p><u>Key vocabulary</u> 8 add 2 equals 10 3 plus 2 is the same as 5 If I have 6, then I get 2 more, how many in total now?</p> | | | |

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.

Play games such as <https://www.topmarks.co.uk/maths-games/mental-maths-train> to make it more fun!