



Year 2 – Autumn Term 1

I know number bonds for each number to 20.

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

11 + 0 = 11	12 + 0 = 12
10 + 1 = 11	11 + 1 = 12
9 + 2 = 11	10 + 2 = 12
8 + 3 = 11	9 + 3 = 12
7 + 4 = 11	8 + 4 = 12
6 + 5 = 11	7 + 5 = 12
5 + 6 = 11	6 + 6 = 12
4 + 7 = 11	5 + 7 = 12
	4 + 8 = 12
3 + 8 = 11	3 + 9 = 12
2 + 9 = 11	2 + 10 = 12
1 + 10 = 11	1 + 11 = 12
0 + 11 = 11	0 + 12 = 12

Key vocabulary

What is 13 plus 2? What is 14 add 1? What is the total of 11 and 8?

Children need to be able to fluently recall similar facts to those above for all numbers up to 20.

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 do not 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.

Practical resources

Write missing number calculations for your child, e.g. $17 + __{-} = 18$ or $14 + __{-} = 16$