

Key Instant Recall facts

Year 3 - Autumn 1

To know number bonds for all numbers up to 20.

Count in 50s and 100s.

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

| | <u>Count in 50s</u> | <u>Count in 100s</u> |
|---|---------------------|----------------------|
| The children should know the number bonds to all numbers up to 20 e.g. | 50 | 100 |
| Number bonds to 15: | 100 | 200 |
| $0 + 15 = 15$ | 150 | 300 |
| $1 + 14 = 15$ | 200 | 400 |
| $2 + 13 = 15$ etc. | 250 | 500 |
| Number bonds to 16: | 300 | 600 |
| $0 + 16 = 16$ | 350 | 700 |
| $1 + 15 = 16$ | 400 | 800 |
| $2 + 14 = 16$ etc. | 450 | 900 |
| The children should know all the number bonds that total 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 and 20 | 500 | 1000 |

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?

<https://www.topmarks.co.uk/maths-games/hit-the-button> for number bonds to 20.

Songs and Chants - You can buy CDs or find number bond songs and chants online. If your child creates their own song, this can make them even more memorable.