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.

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

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.