Fluency

Year 3– Autumn

To count in ,50s and 100s

To know number bonds for all numbers up to 20

The children should know the number bonds to all numbers up to 20 e.g.	Count in 50s	Count in 100s
Number bonds to 15:	50	100
0 + 15 = 15	100	200
1 + 14 = 15	150	300
2 + 13 = 15 etc.	200	400
Number bonds to 16:	250	500
0 + 16 = 16	300	600
1 + 15 = 16	350	700
2 + 14 = 16 etc.	400	800
	450	900
The children should know all	500	1000
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		

To know the 3 times table

By the end of this term, children should be able to instantly recall the following facts.

Count in 3s			Key vocabulary
0	0 x 3 = 0	3 ÷ 3 = 1	
3	1 x 3 = 3	6 ÷ 3 = 2	What is 3 times 3?
6	2 x 3 = 6	9 ÷ 3 = 3	
9	3 x 3 = 9	12 ÷ 3 = 4	What is 8 multiplied by 3?
12	4 x 3 = 12	15 ÷ 3 = 5	
15	5 x 3 = 15	18 ÷ 3 = 6	
18	6 x 3 = 18	21 ÷ 3 = 7	What is 24 divided by 3?
21	7 x 3 = 21	24 ÷ 3 = 8	
24	8 x 3 = 24	27 ÷ 3 = 9	
27	9 x 3 = 27	30 ÷ 3 =10	What is 27 shared between 3?
30	10 x 3 = 30	33 ÷ 3 = 11	
33	11 x 3 = 33	36 ÷ 3 = 12	What is 12 divided into groups of 3?
36	12 x 3 = 36		

Top Tips

The secret to success is practising little and often. Use time wisely. Can you practise these facts while walking to school or during a car journey?

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