

Key Instant Recall Facts

Year Two – Autumn 1

I can recite the number names in order to 100.

I know my number bonds to ten.

The Year 2 children have been learning their number bonds to ten Year One. However, to give them the best start in Year Two we are using this half term to consolidate their instant recall of these essential facts. By knowing these instantaneously the children will complete arithmetic questions far more confidently, as they move towards the end of Key Stage One. The aim is for them to recall these facts instantly.

Counting to 100:

Children should be able to count confidently and quickly to 100 and be able to count on from any number.

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
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

Number bonds to 10:

Children should know all the number bonds to 10:

0 and 10 10 and 0

1 and 9 9 and 1

2 and 8 8 and 2

3 and 7 7 and 3

4 and 6 6 and 4

5 and 5

The children should also know them as a number sentence: $0 + 10 = 10$, $1 + 9 = 10$, $2 + 8 = 10$, $3 + 7 = 10$ etc.

Top Tips

The secret to success and putting these in your long term memory is working hard. To help do this, practise little and often. Use little moments of time. Practise these KIRFs while walking to school or during a car journey for example.

You don't need to practise them all at once: perhaps you could start with one particular number bond bridging ten and ensure they know all of them before moving onto another number bond bridging ten.

Work on three facts a day, as it breaks up the memorising.

<http://www.conkermaths.org/cmweb.nsf/products/conkerkirfs.html>

<https://www.topmarks.co.uk/maths-games/daily10>

<https://www.topmarks.co.uk/maths-games/hit-the-button>

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.

