

KEY MATHS FACTS

These are key addition and multiplication facts that will be taught throughout the year to support children's instant recall of certain mathematical calculations.

The following pages break down the stages Kislisbury will teach these instant recall facts from Early Years up to Year 4.

By the end of Year 4 we hope children will be secure in all of these facts.

Tracking Fluency in Addition Bonds

+	2	3	4	5	6	7	8	9
2	4	5	6	7	8	9	10	11
3		6	7	8	9	10	11	12
4			8	9	10	11	12	13
5				10	11	12	13	14
6					12	13	14	15
7						14	15	16
8							16	17
9								18

16 Facts to learn in Reception

20 Facts to learn in Year 1

- Y2 – Apply to bonds within 100

YEAR	AUT 1	AUT 2	SPR 1	SPR 2	SUM 1	SUM 2
EYFS	1+1 2+2	3+3 4+4 5+5	2+1 2+3 2+4 2+5	2+6 2+7 2+8	3+4 3+5 3+6 3+7	4+5 4+6,
1	1+9 2+8 3+7 4+6 5+5	9+2 8+3 9+3,	4+7 4+8 4+9	5+6 5+7 5+8 5+9	6+6 6+7 6+8 6+9	7+7 7+8 7+9 8+8 8+9 9+9

Tracking recall of Multiplication Facts

x	2	3	4	5	6	7	8	9	11	12
2	4	6	8	10	12	14	16	18	22	24
3		9	12	15	18	21	24	27	33	36
4			16	20	24	28	32	36	44	48
5				25	30	35	40	45	55	60
6					36	42	48	54	66	72
7						49	56	63	77	84
8							64	72	88	96
9								81	99	108
11									121	132
12										144

19 facts to learn in Y2

21 facts to learn in Year 3

15 Facts to learn in Year 4

YEAR	AUT 1	AUT 2	SPR 1	SPR 2	SUM 1	SUM 2
2	2x2 2x3 2x4 2x5	2x6 2x7 2x8	2x9 2x10 2x12 3x5	4x5 5x5 6x5	7x5 8x5 9x5	10x5 11x5 12 x5
3	Recap Year 2	3x3 3x4 3x6 3x7 3x8	3x9 3x10 3x11 3x12 4x4	4x6 4x7 4x8 4x9	4x10 4x11 4x12 6x8 7x8	8x8 9x8 10x8 11x 8 12x8
4	Recap Year 3	6x6 6x7 6x9,	6x11 6x12 7x7	7x9 7x11 7x12	9x9 9x11 9x12	11 x11 11 x12 12 x 12