

Multiplication tables

Below is an outline of the National Curriculum times tables expectations for each year group:

- **Year 1** Count in multiples of 2, 5 and 10. Recall and use doubles of all numbers to 10 and corresponding halves.
- **Year 2** Recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables.
- **Year 3** Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables.
- **Year 4** Recall multiplication and division facts for all multiplication tables up to 12 x 12.
- **Year 5** Revision of all times tables and division facts up to 12 x 12.
- **Year 6** Revision of all times tables and division facts up to 12 x 12.

Which resources could help me support my child?

A multiplication square, like the one shown below, can be useful for pattern spotting, for practice and for examining the inverse relationship between multiplication and division. For example, $9 \times 8 = 72$, therefore $72 \div 8 = 9$ (This can be shown visually using the square).

We subscribe to Purple Mash, Education City and [Times Table Rockstars](#). This provides us and parents with access to a range of resources for learning Times Tables at home. Maths Frame times table check is also a useful resource.

<https://mathsframe.co.uk/en/resources/resource/477/Multiplication-Tables-Check>

Multiplication Square

X	1	2	3	4	5	6	7	8	9	10	11	12
1	1	2	3	4	5	6	7	8	9	10	11	12
2	2	4	6	8	10	12	14	16	18	20	22	24
3	3	6	9	12	15	18	21	24	27	30	33	36
4	4	8	12	16	20	24	28	32	36	40	44	48
5	5	10	15	20	25	30	35	40	45	50	55	60
6	6	12	18	24	30	36	42	48	54	60	66	72
7	7	14	21	28	35	42	49	56	63	70	77	84
8	8	16	24	32	40	48	56	64	72	80	88	96
9	9	18	27	36	45	54	63	72	81	90	99	108
10	10	20	30	40	50	60	70	80	90	100	110	120
11	11	22	33	44	55	66	77	88	99	110	121	132
12	12	24	36	48	60	72	84	96	108	120	132	144

