

'The multiplication tables check is designed to help ensure children in primary school know their times tables up to 12 off by heart. As well as being critical for everyday life, knowledge of multiplication tables helps children to solve problems quickly and flexibly, and allows them to tackle more complex mathematics later on in school.' www.gov.uk

Children who are in year 4 will take the check. This year the check is optional, and next year it will become compulsory.

So that you can help your child/children be prepared for this check I have put together a few ideas for you to do at home. Sadly there is no 'quick fix' with multiplication tables - it is a question of knowing the facts quickly and accurately. Finally, it is better to do 5 - 10 minutes a day, rather than one big chunk once a week.

Thank you for your assistance in helping your children to do well with this new maths check.

Useful Websites

<https://www.timestables.co.uk/>

<https://www.topmarks.co.uk/maths-games/7-11-years/times-tables> (We use the Daily 10 in school as it is versatile and can be altered to fit your child's ability)

<http://www.timestables.me.uk/>

Times tables songs

It has been found that children often learn things that they sing and therefore here are some of the times tables songs we do in class.

3 x <https://www.youtube.com/watch?v=9XzfQUXqiYY>
<https://www.youtube.com/watch?v=70aG99v704k>

4 x <https://www.youtube.com/watch?v=9ue9Kux95H0>
https://www.youtube.com/watch?v=UJY1_fzzM6Y
https://www.youtube.com/watch?v=8QU_E0u-tP4

6 x <https://www.youtube.com/watch?v=9os1VUUUp5io>
<https://www.youtube.com/watch?v=e7rYbk9PNuM>

7 x <https://www.youtube.com/watch?v=v4s6lonoxo8>
<https://www.youtube.com/watch?v=wwekMIqb55s>

8 x <https://www.youtube.com/watch?v=gjNDS4WfKvA>
<https://www.youtube.com/watch?v=0X620IeUKYE>

9 x <https://www.youtube.com/watch?v=l7LG16y6GHY>
<https://www.youtube.com/watch?v=cGsrC6ZPVGM>

11 x

12 x

1-12 compilation

<https://www.youtube.com/watch?v=C3PoJ0wjHcc>

If you find any more good ones then please let me know - especially for the 11 and 12 times tables.

Other ideas

It really helps children if they can work with someone so

- Clapping the tables
- Gym times tables (your child will know what to do)
- Skip Counting together e.g. 2, 4, 6, 8 etc
- Ping Pong tables (take in turns that do again but the other person starts)
- Hop-Scotch
- Multiplication Madness game (you will need to buy two 12-sided die for this game and the answer sheet is loaded onto the Homework section of my website page)
- Saying them together as much as possible - car journeys are often a good time for this
- Quick Fire Challenge - which of you is the best?
- Speed Challenge - time your child as he/she writes out the times table
- Create a Mixed Table Grid for your child to complete e.g.

x	6	4	8	9
3	18			
7				63
5				
11				

In addition, there are loads of multiplication booklets that you can buy if your child likes to record his/her work.

If you have any further ideas then please let me know!

Mrs. Richards ☺

Year 4 Multiplication Help for Parents

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

NUMERACY VOCABULARY

Add	Subtract	Multiply	Divide
sum total increase more and plus	take away minus take from decrease reduce difference between	times lots of multiplied by product groups of times table	divide by share group share equally divisible by divide into
+	-	×	÷

