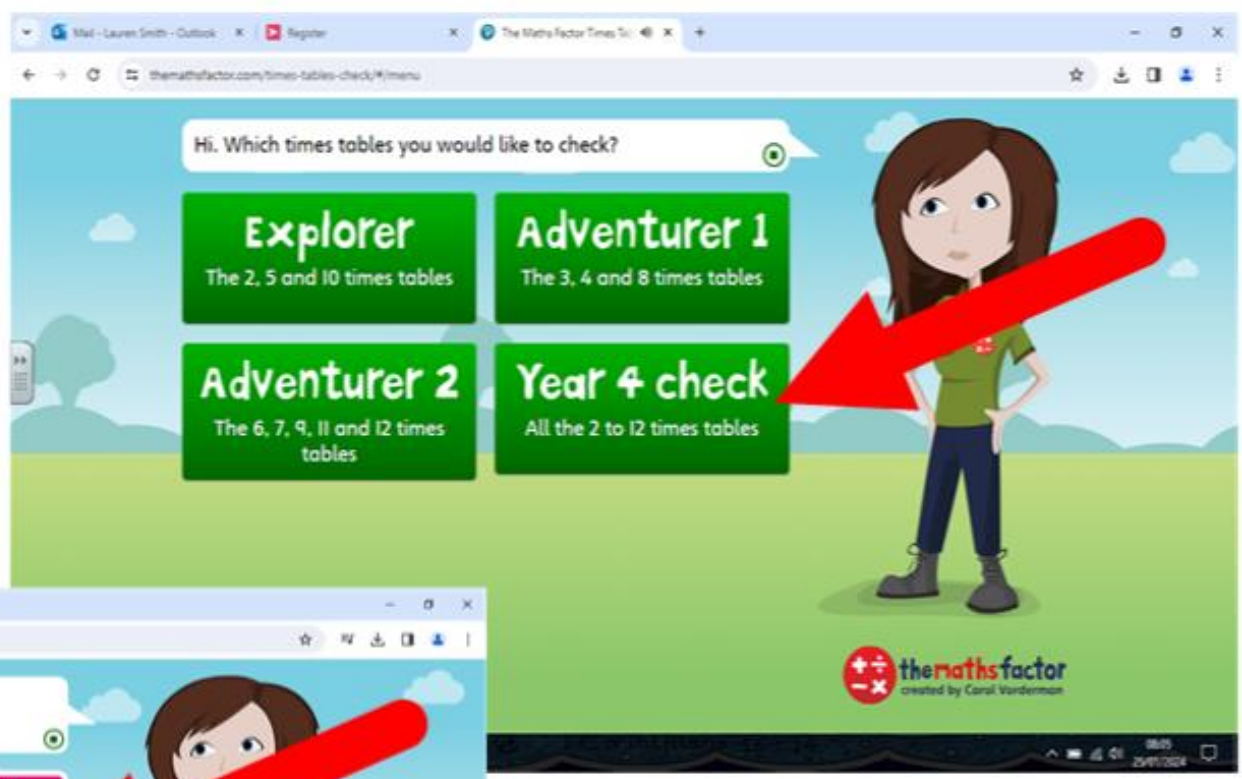
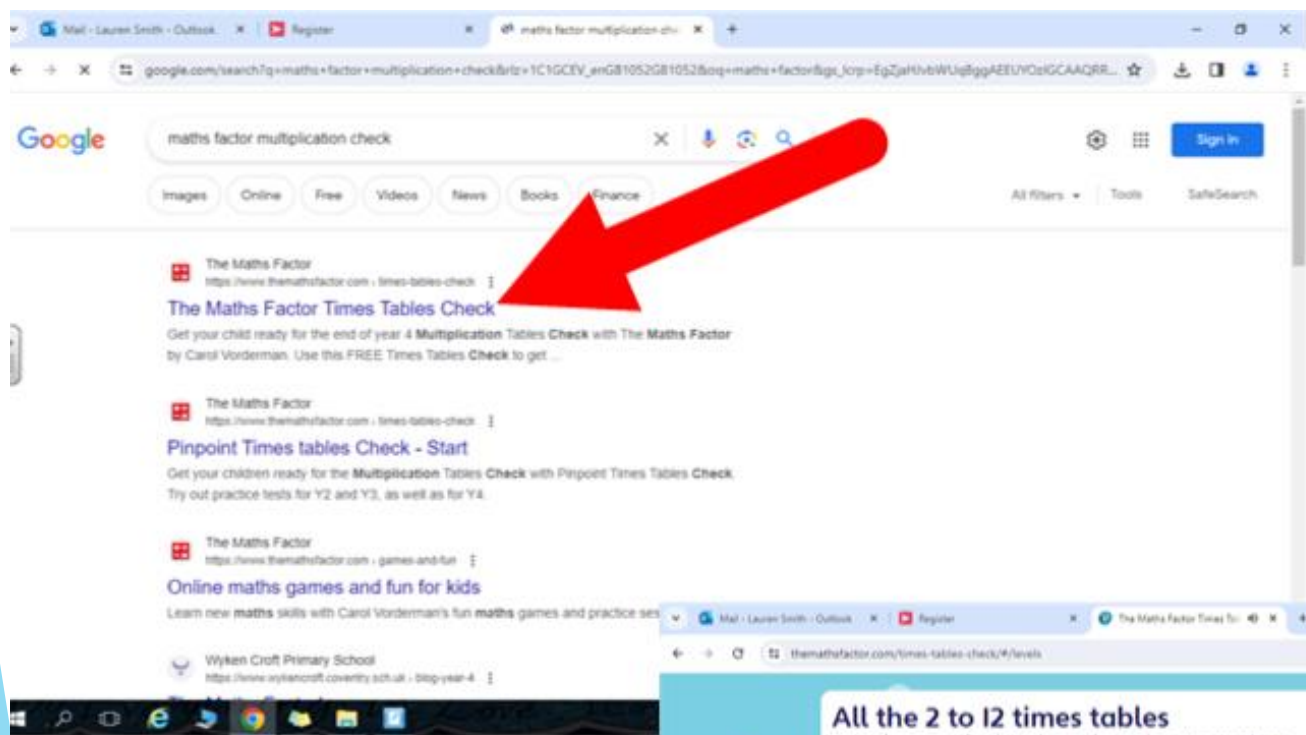


Welcome

Multiplication Tables Check (MTC)

Parent Evening
18.03.24

Google: Maths Factor Multiplication Check



When?

Window: 4 - 13th June

Done in school through the day,
supervised. Not whole class at once.

What is the multiplication tables check?

- The multiplication check is to **determine whether pupils can recall their times tables fluently**, which is essential for future success in mathematics. It will **help schools to identify pupils** who have not yet mastered their times tables, so that additional support can be provided.
- 25 questions, 6 seconds per question

Why?

- The **six-second time limit per question** has been decided on by the DfE because it should allow children enough time to demonstrate their recall of times tables without giving them the time to work out the answers to each question.



The stats?

- The 6, 7, 8, 9 and 12 times tables are more likely to be asked than the 2, 3, 4, 5, 10 or 11 multiplication tables. The STA state that there is a focus on these as these are the 'most difficult' multiplication tables.
- There will always be questions from the 3, 4, 5, 6, 7, 8, 9, 11 and 12 multiplication tables in each test.
- There will be no questions from the 1 times table (i.e 1×8 or 8×1)
- There will only be a maximum of 7 questions from the 2, 5 and 10 times tables.

The stats?

5.2.1 Table 1 – Multiplication table limits in the MTC

Multiplication Table	Minimum number of items in each form	Maximum number of items in each form
1	Not applicable	Not applicable
2	0	2
3	1	3
4	1	3
5	1	3
6	2	4
7	2	4
8	2	4
9	2	4
10	0	2
11	1	3
12	2	4

The stats?

The following questions are the ones that are statistically most likely to come up!

- 6×6 , 6×7 , 6×8 , 6×9 , 6×12
- 7×8 , 7×9 , 7×12
- 8×9 , 8×12
- 12×12

2x2	3x2	4x2	5x2	6x2	7x2	8x2	9x2	10x2	11x2	12x2
2x3	3x3	4x3	5x3	6x3	7x3	8x3	9x3	10x3	11x3	12x3
2x4	3x4	4x4	5x4	6x4	7x4	8x4	9x4	10x4	11x4	12x4
2x5	3x5	4x5	5x5	6x5	7x5	8x5	9x5	10x5	11x5	12x5
2x6	3x6	4x6	5x6	6x6	7x6	8x6	9x6	10x6	11x6	12x6
2x7	3x7	4x7	5x7	6x7	7x7	8x7	9x7	10x7	11x7	12x7
2x8	3x8	4x8	5x8	6x8	7x8	8x8	9x8	10x8	11x8	12x8
2x9	3x9	4x9	5x9	6x9	7x9	8x9	9x9	10x9	11x9	12x9
2x10	3x10	4x10	5x10	6x10	7x10	8x10	9x10	10x10	11x10	12x10
2x11	3x11	4x11	5x11	6x11	7x11	8x11	9x11	10x11	11x11	12x11
2x12	3x12	4x12	5x12	6x12	7x12	8x12	9x12	10x12	11x12	12x12

What can you do to help your child?

- Practice:

- Booklets
- Times table rock stars
- Maths factor times table check
<https://www.themathsfactor.com/times-tables-check/#/levels>
- Quick recall games (Numberplates)
- Visual prompts around the house
- Arrays with everyday objects (e.g. Lego)
- Memory joggers (I ate and I ate and I was sick on the floor)
- Distributive law
- Competitions (fill the multiplication square)



Questions?