2023-2024 Multiplication Tables Check



What is the multiplication tables check?

- •The multiplication tables check (MTC) is focussed on the fluent recall of multiplication facts up to the 12 times tables.
- •This is included in the national curriculum (2014) statutory programme of study for mathematics at KS1 and KS2.
- •It will be delivered as an online, on-screen digital assessment.
- •The check will take each pupil 5 minutes to complete under test conditions.
- •Delivered during a 3-week window in June pupils have a chance to use the Try It Out Area beforehand



What is required of the children? Why do we do it?

•Children need fluent and instant recall of multiplication facts up to the 12 times tables.

•Nearly everything that children do in maths in Years 5 and 6 does depend on recall of times tables facts. If children cannot recall their times tables, it is unlikely that they will do well in maths in Years 5 and 6.

•The government has recognised this and put the MTC in Year 4 in place.



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

Reversals will not feature e.g. 3 x 8, 8 x 3

What we're doing in school already

- •Weekly timed times tables quizzes
- •Counting stick starters during maths lessons (twice a week in Year 4)
- •Half termly mock checks
- •Times tables games
- •Focus groups
- •TT Rockstar homework (please engage with this)
- •Times tables sessions in school

•We will train pupils how to take the check in school e.g. using keyboard/mouse and pressing next or not



The process and administration

- •The check will be delivered as an online, on-screen, digital assessment (small groups at a time)
- •The check will take each pupil 5 minutes to complete under test conditions
- •There are 25 questions.
- •Children have 6 seconds to answer a question before the screen moves onto the next question.
- •Children cannot go back to any questions they miss.
- •Children will have a chance to practise and see the check before the day (Try It Out Area – mock check)



Results

•There is no pass mark for the MTC; however, the national mean score in 2021/22 was 20/25. For children to demonstrate fluent recall of times tables, we are aiming for children to be scoring approximately 20/25 on the MTC

•Scores from mock tests throughout the year will be shared with parents every half term

•Scores from the real check will be sent home within a report at the end of the year



•This is a recommended website to practise timetable fluency -this emulates the government check very accurately.

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

Please login and engage with TT Rockstars regularly at home as well.



Any questions

Please email any questions you may have to the class email addresses

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