

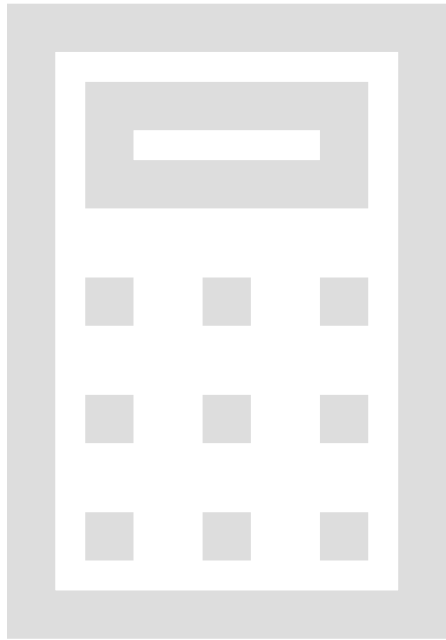


Times Tables

Multiplication Tables Check

Tuesday 20th January

National Curriculum (2014)

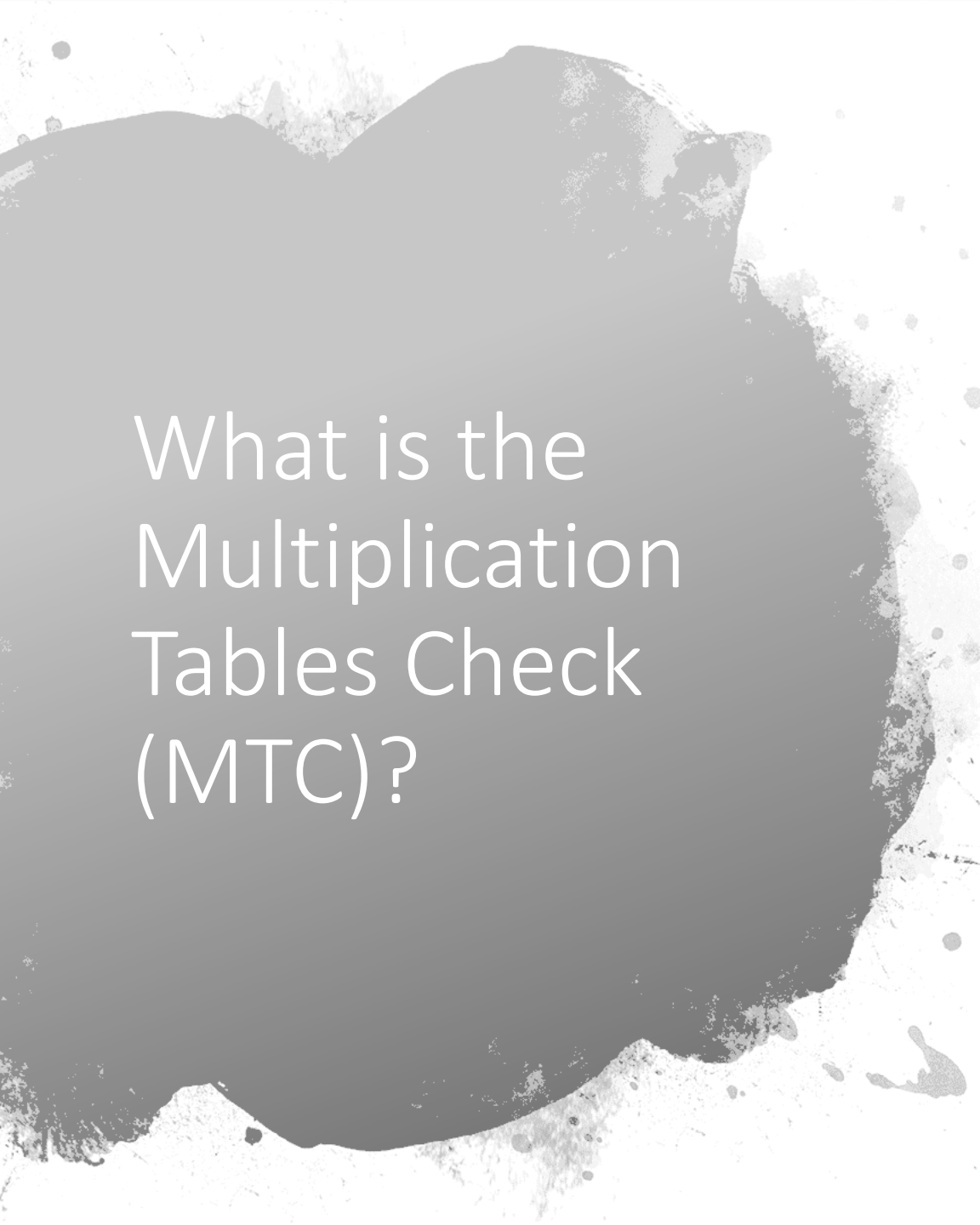


Year 1: count in multiples of twos, fives and tens

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 multiplication tables up to 12×12



What is the Multiplication Tables Check (MTC)?

From the 2019/20 academic year onwards, all state-funded maintained schools and academies (including free schools) in England will be required to administer an online multiplication tables check to year 4 pupils. The MTC is a key stage 2 assessment to be taken by pupils at the end of year 4.

The purpose of the MTC is to determine whether year 4 pupils can fluently recall their multiplication tables, which is essential for future success in mathematics. Although the check will help schools to identify pupils who require additional support, it is not intended as a diagnostic tool. The MTC is focused on the fluent recall of multiplication facts. This is included in the national curriculum (2014) statutory programme of study for mathematics at KS1 and KS2.

The MTC will be delivered as an online, on-screen digital assessment. Under standard administration, the check will take each pupil less than 5 minutes to complete. It can be taken on a computer, laptop or tablet, and children can use the keyboard numbers or the keypad on the screen to answer.

Children have 6 seconds to answer each question with a 3 second gap between questions. It will be scored out of 25, but there will be no standardised pass mark. It will help schools to identify pupils who have not yet mastered their times tables, so that additional support can be provided.

The test will be the same for all children taking the test and will only test multiplication facts, not division. Questions will not be ordered by difficulty.

How will it be delivered?

When and how will it be delivered?


Schools have a 2-week period to carry out the check, starting from Monday 1st June.

Teachers will have the flexibility to administer the check to individual pupils, small groups or a whole class at the same time

Children and schools will be able to access a 'try out zone' 3 weeks before the test to familiarise themselves with the format

The check will be conducted with no pressure- it will just be like any other day


What will
it look
like?

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Multiplication Tables Check

Remaining time: 5

$11 \times 2 =$

1	2	3
4	5	6
7	8	9
	0	Enter

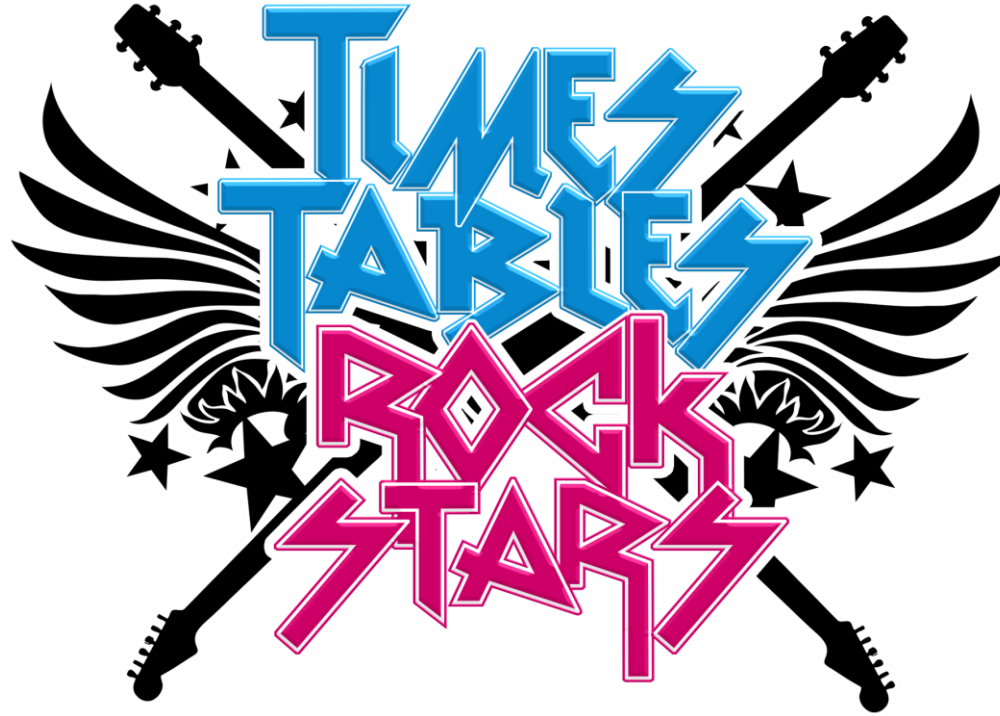
What will it check?

There is an emphasis on the 6, 7, 8, 9 and 12 multiplication tables because these have been determined to be the most difficult multiplication tables.

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

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



The game mode 'soundcheck' is an example of the MTC. It gives the children the time limits and range of questions that they will have during the check.

Any
questions?

