

Year 4 Multiplication Tables Check (MTC)

John Perry Primary School



Multiplication Tables Check overview

- This presentation, together with additional information, will be uploaded to our school website by the end of the week.
- The purpose of the statutory Multiplication Tables Check (MTC) is to determine whether year 4 pupils can fluently recall their multiplication tables, which is essential for future success in Mathematics
- All eligible year 4 pupils who are registered at maintained schools, special schools or academies (including free schools) in England will be required to take the check
- In 2024, schools must administer the MTC to all eligible year 4 pupils between Monday 3 June and Friday 14 June. Schools can use the following week, Monday 17 June to Friday 21 June, to administer the check to any pupils who were absent during the first 2 weeks or in case of any delays to the administration of the check due to technical difficulties.
- There is no set test day, nor an expectation that all children will take the check at the same time

What does it consist of?

- It is an on-screen check consisting of 25 times table questions. Your child will be able to answer 3 practice questions before taking the actual check. They will then have 6 seconds to answer each question. On average, the check should take no longer than 5 minutes to complete.
- Related division facts, whilst a key part of children's mathematical learning, will not be tested as part of the check
- Using a touch screen seems to be the quickest way of answering. Children can input the answers tapping on the number pad



What exactly will be tested?

- The check has been designed to focus on times tables that fit within the KS2 curriculum
- There is a focus on the 'most difficult' multiplication tables
- There will always be questions from the 3, 4, 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
- Reversal of questions using the commutative law will not featured in the same check (for example, 8×3 and 3×8)

Who can be withdrawn from the test?

The grounds for withdrawal are very strict. Pupils should not take the check if any of the following apply:

- they are absent during the entire 3-week check period
- they are unable to access the check, even when using access arrangements
- they are working below expectation for year 2 in multiplication tables and are considered unable to answer the easiest questions
- they have just arrived in school during the check window, with EAL, and there is not enough time to establish the standard at which they are working
- they have been incorrectly registered for the check
- they have left the school before the check period

If you have any concerns about your child accessing the check, please do not hesitate to speak with me!

What about results?

- The child (or teacher) will not be shown the total score on screen
- There is no pass rate or threshold. Children will not be expected to re-sit the check
- Results will be notified to parents
- Results will not be published in school performance tables
- Schools will have access to all their pupils' results, to allow them to identify pupils who need additional support.

Why is it so challenging?

- The check requires maximum concentration and tables really do need to be known 'off by heart'
- Time is extremely limited. Errors will be almost impossible to correct within the 6 second time limit.
- There are no rewards or clues as to how well you are doing as you go along



The good news is...

our results in the last two years make us feel confident that most children will do very well in the check.

Academic year: 2021-2022	NOR: 82	SCHOOL	NATIONAL
Mean average score		19.2/25	19.8/25
Percentage of pupils scored 25		26%	27%
(this was the most common score both in school and at national level)			

Academic year: 2022-2023	NOR: 74	SCHOOL	NATIONAL
Mean average score		19.7/25	20.2/25
Percentage of pupils scored 25		32%	29%
(this was the most common score both in school and at national level)			

Let's try it!

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How are we getting your children ready for it?

- By building in time to teach and practise times tables (out of sequence) at least three times a week
- By testing your child's knowledge of times tables very regularly
- By familiarising the children with the style of the test so nothing is 'new' when they take the actual check
- By asking children to complete homework that exactly mirrors the Multiplication Tables Check

How can you help your child at home?

Please have a look at the 'Supporting Your Child at home' document.

Who can I contact if I have any questions?

Please send your questions to your class teacher at Year4@johnperry.bardaglea.johnperry.org.uk

Alternatively, contact the school office to make an appointment with your child's class teacher or myself.

