

# Year 4 Multiplication Tables Check (MTC) 2024



Mill Rythe  
JUNIOR SCHOOL



## Important information about multiplication tables check (MTC):

- The MTC determines if Year 4 children can **fluently** recall their multiplication tables.
- They are designed to help schools identify which children require more support to learn their times tables.
- The purpose of the MTC is to determine whether pupils can recall their times tables fluently, which is essential for future success in mathematics. We can use it as a diagnostic tool to help identify any pupils who may require additional support.
- There is no 'pass' rate or threshold which means that, unlike the Phonics Screening Check, children will not be expected to re-sit the check.



## When the check will take place:

- There will be a **2 week window** from **Monday 3<sup>rd</sup> June to Friday 14<sup>th</sup> June 2024** for schools to administer the check.
- There is **no set day** to administer the check and children are not expected to take the check at the same time.
- All eligible Year 4 children in England will be required to take the check.
- There is a 'Try it out' area, provided by the DfE, which will take place in school.
- We are also taking part in the Officially Unofficial MTC on TT Rockstars – run by TTRS to help children become familiar with the MTC.



## How the check is carried out:

- The check will be **fully digital**.
- Answers will be entered using a keyboard, by pressing digits using a mouse or using an on-screen number pad – children can choose to use either a computer or Ipad.
- Usually, the check will take less than **5 minutes** for each child.
- The children will have **6 seconds** from the time the question appears to input their **answer**. (6 seconds per answer means that children must be able to read, recall and enter their response within that time. Whatever is written in the answer box at the end of 6 seconds will be counted as the answer.)
- There will be a total of **25 questions** with a **3 second pause** in-between questions.
- There will be **3 practice questions** before the check begins.



## How the check is carried out:

Time left: 5

$$6 \times 11 =$$

1

2

3

4

5

6

7

8

9

C

0

Enter



## Specific arrangements for the check:

Some children will be eligible for specific arrangements if part of everyday classroom practice:

- Colour contrast;
- Font size adjustment;
- 'Next' button (alternative to 3-second pause);
- Removing on-screen number pad;
- An adult to input answers;
- Audio version;
- Audible time alert.



## The check questions:

- Each child will be **randomly assigned** a set of questions
- There will only be **multiplication** questions in the check, not division facts.
- The 6, 7, 8, 9 and 12 times tables are **more likely** to be asked, as these are the hardest for most children to learn. It's a good idea to focus on these tricky times tables with your child at home.
- Reversal of questions (e.g.  $8 \times 6$  and  $6 \times 8$ ) will not be asked in the same check.
- Children will not see their individual results when they complete the check.



## How best to prepare your child for the check:

- Remind them that the check should last no more than 5 minutes.
- When practising times tables, encourage children to use the whole statement:  
Say “3 x 4 equals 12” rather than just “4, 8, 12 ...”
- If you have any concerns, talk to your child’s teacher.
- If your child has any concerns, encourage them to talk to a trusted adult (for example, yourself, their teacher).
- If you’re looking to support your child further with maths at home, there are lots of good websites with free resources.





## Games to try:

- Climb the stairs counting in multiples
- Play time tables games verbally.
- Listen and sing along to times tables songs.
- Take it in turns to say times tables in funny voices.

- Play maths games online:

**Hit the Button-** <https://www.topmarks.co.uk/maths-games/hit-the-button>

Snappy Maths <http://www.snappymaths.com/multiplication/multiplication.htm>

Time table games: <https://www.timestables.co.uk/games/>

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

TT Rockstars: <https://trockstars.com/>



We really thank you for your support with this matter and wish our Y4 pupils all the best for the upcoming MTC in June 2024.

**Thank for taking the time to read this information.**