

# Multiplication Tables Check Information Meeting

## *A Guide to the Year 4 Multiplication Check*

**Thursday 21st April 2022**



# Aims of the meeting

- To explain what the Year 4 Multiplication Tables Check (MTC) is
- To confirm important dates.
- To explain how the test will be carried out
- To explain how the school will support your child.
- To suggest ways that you can support your child.

# What is the Multiplication Tables Check (MTC)?

The multiplication tables check (MTC) is **statutory for primary schools** in the 2021/22 academic year.

The purpose of the MTC 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.

# What is the Multiplication Tables Check (MTC)?

The year 4 programme of study for mathematics states, '*Pupils should be taught to recall multiplication and division facts for multiplication tables up to  $12 \times 12$* '.

The MTC **only assesses the instant recall of multiplication facts**. Multiplication and division in a wider context will continue to be assessed through the KS1 and KS2 mathematics assessments.

# What is the Multiplication Tables Check (MTC)?

The MTC is delivered as an **online, on-screen digital assessment**.

Under standard administration, the check will take each pupil **less than 5 minutes to complete**. It will be automatically scored, and results will be available to schools once the assessment window closes.

# What is the Multiplication Tables Check (MTC)?

The assessment consists of multiple, equivalent forms and each pupil will be randomly assigned one of the available forms. If, for any reason, a pupil needs to restart the check, they will be randomly assigned a different form. **Each form consists of 25 questions worth one mark each.** Items are not ordered according to difficulty. Questions will all follow the same format.

# What is the Multiplication Tables Check (MTC)?

**A time limit of 6 seconds per item has been set for the MTC.** This allows pupils the time required to demonstrate their recall of multiplication tables, whilst limiting pupils' ability to work out answers to the questions.

# What is the Multiplication Tables Check (MTC)?

The **6 seconds start as soon as the question appears.** Pupils are able to input their response using the computer keyboard. Once the pupil has inputted their answer, they can press enter to proceed, or wait until the time expires. Once the question is answered, there **will be a 3 second pause before the next question** appears.



# When will the Multiplication Check take place?

Schools must administer the MTC to all eligible year 4 pupils **between Monday 6 June and Friday 24 June.**

# How will the Multiplication Check be reported?

At the end of the assessment window, a total score out of 25 will be reported to each school for all of their pupils who took the check.

There is **no expected standard threshold** for the MTC.

# How will the school support your child during the MTC?

- Part of daily maths lessons, including On The Boil, Revisit and Review
- Part of Fact Fluency and Daily Counting/Recall
- Year 4 have already begun to practise using a computer to answer questions on-screen, including TTRS and MTC Practice

# How will the school support your child during the MTC?

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$$5 \times 7 =$$



# Access Arrangements during the Multiplication Check

Any access arrangements that may be necessary will be discussed with the class teacher and the SENDCO this half term and put in place accordingly.

These may include: no timer; scribe (teacher inputs answers); coloured screen background; audio enabled; smaller groups; 1:1 etc...

# How could you support your child for the Multiplication Check?

- Ensure your child is practising their times tables recall regularly at home, for a minimum of 10 minutes per day.
- Introduce songs, rhymes, patterns to help your child remember their times tables.
- Times tables posters up on walls/fridges as a point of reference.
- Have fun with times tables - incorporate play and games e.g Rock, Paper, Scissors; Throw 2 Dice; Cowboys; SNAP!

## Useful websites to help:

<https://trockstars.com/>

<https://www.timestables.co.uk/multiplication-tables-check/>

# Any Questions?

