

Year 4
Multiplication
Tables Check

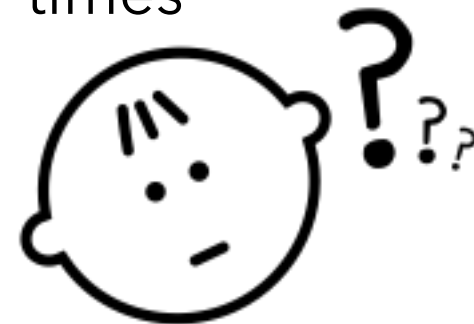
February 2020

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 are required to administer the online MTC to year **4 pupils**.

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**.



Why have a Multiplication Tables Check (MTC)

The **national curriculum** states:

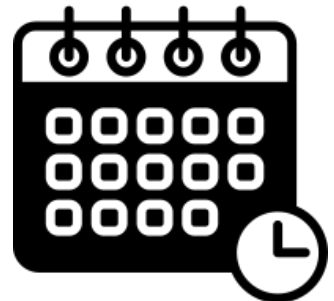
'By the end of **year 4**, pupils should have **memorised** their **multiplication tables up to** and including the **12** multiplication table and show precision and **fluency** in their work'.

The year 4 programme of study for mathematics also states:

'**Pupils** should be **taught to recall multiplication** and division **facts** for multiplication tables **up to 12×12** '.

How will the MTC work?

- Schools will have a 3-week check window, **starting on Monday 8 June**, to administer the MTC.
- Assessments are completed **on-line**.
- **25 questions; 6 seconds** per question.
- Pass requirement - not yet known.
- **Results** will be **shared** with parents.



What will the MTC test?

- $x6, x7, x8, x9, x12$ - will feature most.
- good news; you already know the questions!
- The MTC only assesses the instant recall of multiplication facts - not associated division facts.

$11 \times 2 = \input{type="text"/>$

1	2	3
4	5	6
7	8	9
<input type="button" value="←"/>	0	Enter

Multiplication tables check

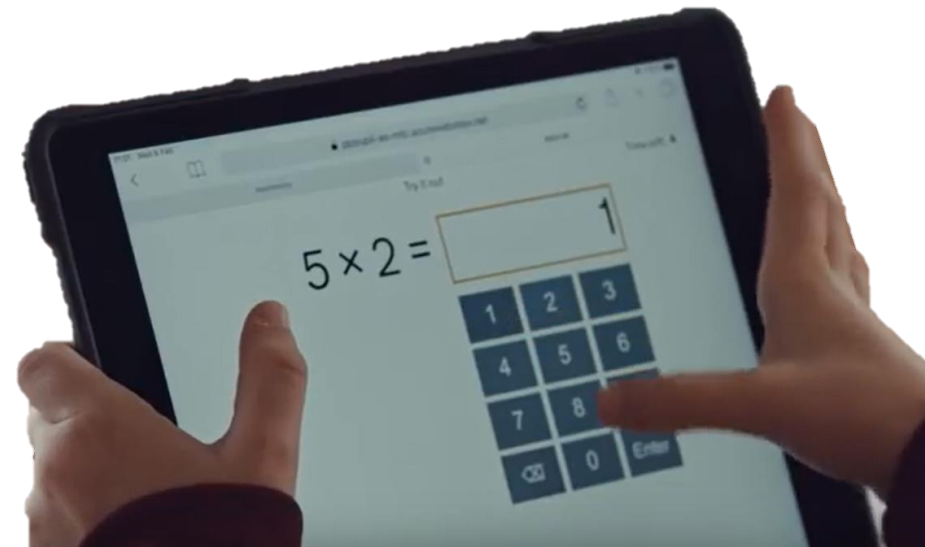
Helping schools ensure that all children know their times tables by the end of primary school.



Standards
& Testing
Agency

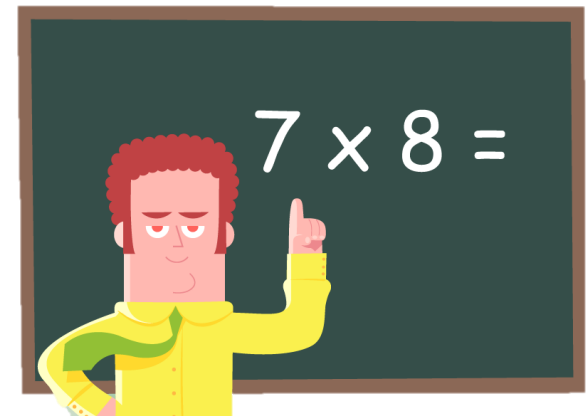
Last year (18/19)

- Children were familiar to the requirements.
- Children were familiar with using iPad to complete.
- Children who regularly practiced their timetables scored well.
- A mixture of multiplication questions confused children who regularly practice only one multiplication table.
- A quick process.



How we can help prepare?

- Ensuring all our children know their multiplication facts up to 12×12 **with a speed of recall.**
- Regular practice
 - *targeting multiplication facts that children don't know*
 - *regular practice of all multiplication facts.*
- *Finding the time to practice.*
- *Preparing children for the screening (TT Rock).*



Times Tables Rockstar



SOUNDCHECK

Singleplayer | **Multiplayer**

GARAGE
Teacher Set

STUDIO
12 x 12

SOUNDCHECK
25 questions

TABLES
All tables

25 QUESTIONS
6 seconds Per Question

COINS
5 per correct answer

SCORE HISTORY

25
24
23
22
21
20
19
18
17

PLAY

Play Shop Battles Me