

Year 4 Multiplication Tables Check 2025 Parent information session

Thursday 27th February 2025

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.
- 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.
- The Department for Education (DfE) will create a report about the overall results across all schools in England, not individual schools.

When the check will take place



- There will be a 2 week window from Monday 2nd June 2025 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.

How the check is carried out



- The check will be fully digital.
- Answers will be entered using an on-screen number pad (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.
- 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.

Specific arrangements for the check



Some children will be eligible for specific arrangements:

- 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.

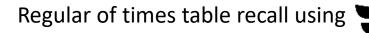
The check questions



- 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.
- Reversal of questions (e.g. 8 x 6 and 6 x 8) will not be asked in the same check.
- Children will not see their individual results when they complete the check.

What are we doing at Grayshott to prepare your children?

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Deriving times table facts using a Numberlink Board • (parent workshop for this on 7th March at 2:00pm)

Warm up tasks within lessons or at the start of the day involving the recall of times table facts.

Counting and looking for patterns



Example: Counting in 2s 2, 4, 6, 8, 10...

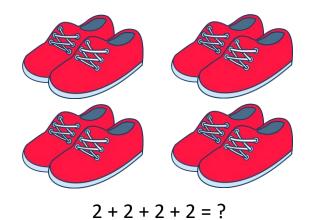
- Ensure children have a strong understanding of counting in groups first.
- When children are secure with counting, they can then look for patterns.



Repeated addition



Knowing that 2×4 is the same as 2 + 2 + 2 + 2



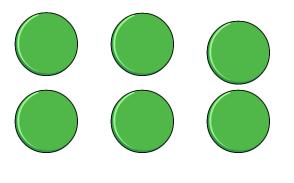
2 x 4 = ?

Multiplication is commutative

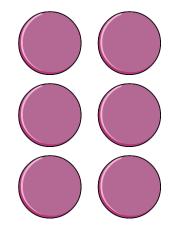


3 x 2 is the same as 2 x 3

Children need to understand that multiplication can be completed in any order to produce the same answer. Sometimes this link needs to be made explicit.



3 lots of 2 = 6



2 lots of 3 = 6

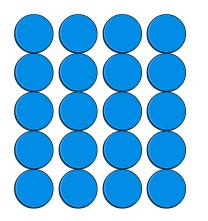
Using known facts

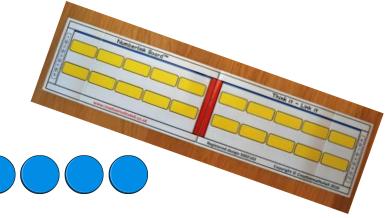


4 x 6 = ? I know 4 x 5 = 20 Therefore, 20 + 4 = 24

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By using known facts from 'easier' times tables, children should be able to find answers with increasing speed.





How best to prepare your child for the check

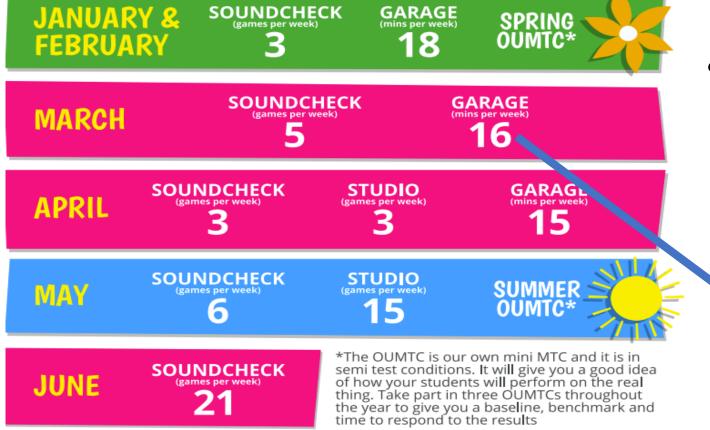


- Quick-fire times tables on the go e.g. in the car, on way to school.
- Use TTRS.
- Games involving the Number Link boards.
- If you have any concerns, please come and talk to us.



For Year 4 parents- suggested schedule for TTRS









Additional Parent Information Sessions/Workshops

 Numberlink Board Parent Workshop – Friday 7th March 2025 at 2:00pm



 Thursday 13th March 2025 at 4:30 – MTC Parent Information Session



Any questions?

