

ST MICHAEL & ALL ANGELS C. E. (FOUNDATION) PRIMARY
AND PRE-SCHOOL



Year 4 Multiplication Check Information Session

November 2024

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What is the purpose of the multiplication check?

- To determine whether year 4 pupils can fluently recall their multiplication tables.
- To help schools to identify pupils who require additional support.
- There is no 'pass' rate or threshold.
- The DfE will create a report on overall results across all schools in England to measure improvements.

When the multiplication check will be carried out

- There will be **3-week window in June** for the administration of the check.
- There is **no set day** to administer the check.
- Children are not expected to take the check at the same time.
- All eligible year 4 pupils England will be required to take the check.

How the multiplication check is carried out

- The check will be **fully digital** and take place on screen.
- Children will use the IPADs.
- Answers will be entered using the numbers on the screen.



How the multiplication check is carried out



- Under standard administration the multiplication check will take **less than 5 minutes per pupil**.
- Children will get **6 seconds** from the time the question appears to input their answer.
- There will be **25 questions** with a 3 second pause in-between questions.

The questions

- Each pupil will be **randomly assigned** a set of questions.
- There will be repeated questions across different checks each year, but no more than 30% of questions will be repeated in any two checks.
- Children will **only face multiplication statements** in the check (not related division facts).
- Pupils will not see their individual results when they complete the check.

During the check

- There will always be questions from the 3, 4, 5, 6, 7, 8, 9, 11 and 12 multiplication tables in each check.
- There will be no questions from the 1 times table (i.e 1×8 or 8×1).
- The 6, 7, 8, 9 and 12 times tables are more likely to be asked.
- There will only be a few questions from the 2, 5 and 10 times tables.
- Reversal of questions will not feature in the same check.

Questions more likely to appear

The following 11 multiplication questions are more likely to be asked:

6×6

6×7

6×8

6×9

6×12

7×8

7×9

7×12

8×9

8×12

12×12

Before the check

Children can practise before taking the check

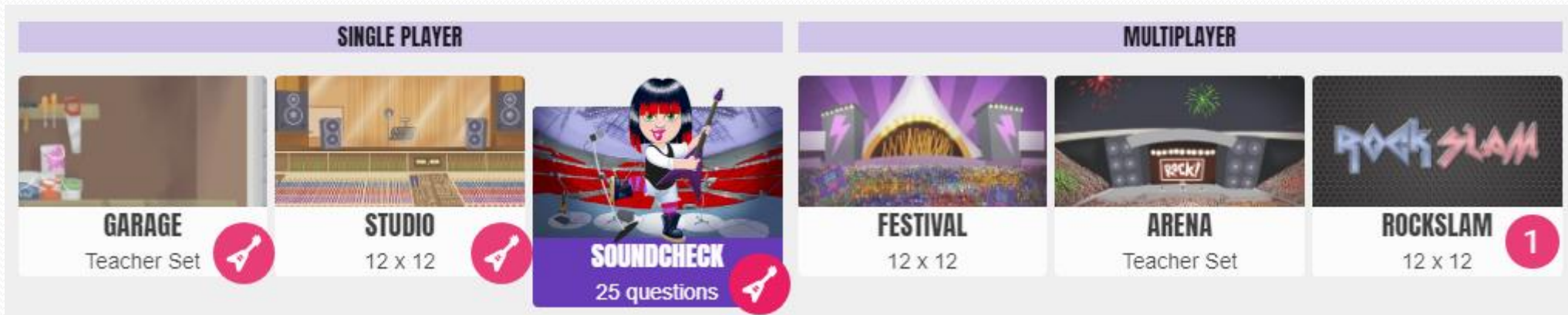


- There will be a 'try it out' area the children can use to become familiar with the timings and layout of the check.

TRockstars

The Soundcheck section on TRockstars is very similar to the multiplication check.

It contains 25 multiplication questions and the timings are the same as the real multiplication check.




Invert

2 3 4 5 6

$9 \times 12 =$

1	2	3
4	5	6
7	8	9
Delete	0	Enter

$$11 \times 2 =$$

1	2	3
4	5	6
7	8	9
	0	Enter

How can I support my child in preparing for their multiplication check?

Firstly, a positive attitude goes a long way – so as much encouragement and support as possible.

Encourage your child to practice often on TT Rockstars – at least one Soundcheck each week.

Encourage your child to talk to yourself, their teacher or another adult they trust if they express persisting anxieties about the check.



Remember this about the multiplication check

The check will focus on what they know about times tables

It won't reflect their understanding of wider mathematical topics.

The check is only 5 minutes long

For most children, the check will last for a maximum of 5 minutes. When they have finished, they will not need to repeat the check, regardless of their final score.



- <https://mathsframe.co.uk/en/resources/resource/477/Multiplication-Tables-Check>
- The website MathsFrame has a mock times table game that replicates the real multiplication check. It is worth having a go to see for yourself how much time the children get to answer the questions and how much of a break they get between each question.