

Multiplication Tables

National Curriculum Expectations

Year Group	Expectation
Year 1	Count in multiples of 2, 5 and 10 . Recall and use all doubles to 10 and corresponding halves.
Year 2	Recall and use multiplication and division facts for the 2, 5 and 10 times tables including recognising odd and even numbers .
Year 3	Recall and use multiplication and division facts for the 3, 4 and 8 times tables.
Year 4	Recall and use multiplication and division facts for tables up to 12 x 12
Year 5	Revision of all times tables and division facts up to 12 x 12
Year 6	Revision of all times tables and division facts up to 12 x 12

Multiplication Tables Check (MTC)

- The **Multiplication Tables Check (MTC)** will be administered to children in **Year 4**, starting in the **2019-20 academic year**. Schools will have a 3 week window to administer the check.
- The purpose of the MTC is to determine whether Year 4 pupils can recall their multiplication tables up to 12x12 fluently as outlined in the National Curriculum.
- Children will be tested using a computer, where they will have to answer multiplication questions against a clock. The test will last no longer than 5 minutes; children will have **6 seconds** to answer each question in a series of 25.
- Each question will only appear once in any 25-question series, and children won't be asked to answer reversals of a question as part of the check (so if they've already answered 3 x 4 they won't be asked about 4 x 3).



- Once a pupil has inputted their answer on the computer / device they are using, there will be a three-second pause before the next question appears. Children will be given the opportunity to practise answering questions in this format before the official check begins.
- The six-second time limit per question has been decided on by the DfE because it should allow children enough time to demonstrate their recall of times tables without giving them the time to work out the answers to each question.

How will the multiplication tables check results be used?

- The purpose of the check is to help teachers identify which children are falling behind and target areas where they're not being given a chance to succeed.
- Results will be made available to the school.
- The Department for Education will report national results to track how they change over time.
- School-level results won't be made publicly available or be used in performance tables.

How can you help your child?

- Practise times tables by rote.
- Asking your child multiplication questions out of order – such as ‘What’s 11x12? What’s 5x6?’
- Using apps and games like TT Rockstars.
- There are clever tricks for remembering several of the times tables. For instance, on Youtube watch Andrew Jeffrey’s method for tackling the seven times table.
- Wall charts show all the answers for a particular times table. You could download [Oxford Owl free times table wall charts](#) and stick them up somewhere they’ll be seen often. For instance, you could put them over the sink so that your child will see them when they’re brushing their teeth. You’ll be amazed how quickly they learn when they see these number facts every day!