

The background features abstract, overlapping green geometric shapes, primarily triangles and polygons, in various shades of green, creating a modern and dynamic feel.

Welcome

How can I support my child with learning Times Tables?

Age related expectation

- ▶ Under the current National Curriculum, by the end of Year 4, all children should be fluent in their times tables up to 12.
- ▶ Year 1 - Begin counting in 2s, 5s and 10s
- ▶ Year 2 - Recall and use multiplication and division facts with 2s, 5s and 10s
- ▶ Year 3 - Recall and use multiplication and division facts with 3s, 4s and 8s.
- ▶ Year 4 - Recall and use multiplication and division facts with 6s, 7s, 9s, 11s and 12s.

- ▶ Year 4 children carry out a statutory test towards the end of the year. The DfE says that the check is part of a new focus on mastering numeracy, giving children the skills and knowledge they need for secondary school and beyond.
- ▶ The purpose of the MTC is to determine whether Y4 pupils can recall their multiplication tables fluently (being able to answer times tables questions accurately and quickly, without having to work out the answers).

MTC - Multiplication Times Table Check

- ▶ The times tables test is being introduced in English schools only. It will be taken by children in Year 4, in the summer term (during a three-week period in June; schools will decide which day to administer the check).
- ▶ Children with special educational needs will be provided for when taking the MTC.
- ▶ Children will be tested using an on-screen check (on a computer or a tablet), where they will have to answer multiplication questions against the clock. This consists of 25 questions each with 6 seconds to answer.

Multiplication tables check

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



Standards
& Testing
Agency

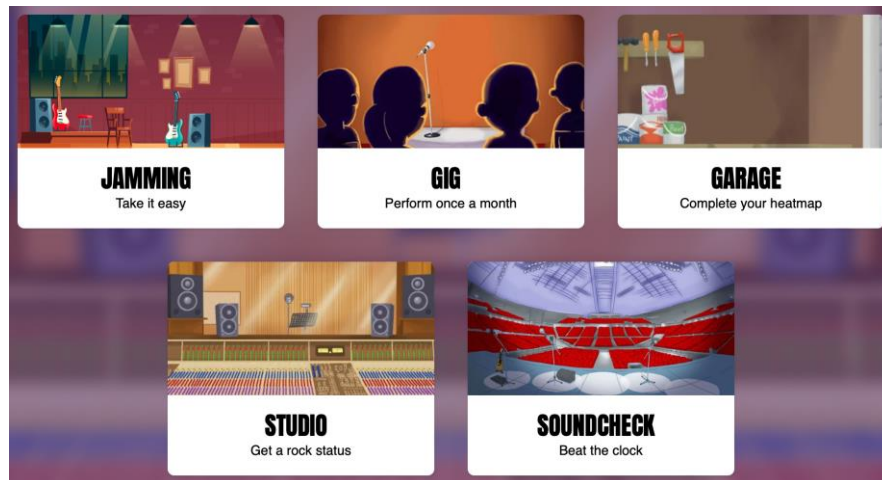
How do they learn?

- ▶ At Kings Road, we provide a wide range of activities to support Year 4 develop their fluency with times tables.
- ▶ **During lesson times**
- ▶ The children have a huge unit based around multiplication and division every year in school; this enables them to understand the concept in greater depth.
- ▶ We encourage the children to understand and see patterns and relationships with the inverse operations.
- ▶ All year, Year 4 carry out Times Tables rotation weekly which consists of 3 activities in a carousel: TT Rockstars, Chanting and a sheet of various questions.

Let's have a go!

How do they learn?

- ▶ At Kings Road, we provide a wide range of activities to support Year 4 develop their fluency with times tables.
- ▶ TT Rockstars
- ▶ Every child has their own log in details on TT Rockstars (usually the first 3 letters of their first and second name, then with a password of 3 letters, e.g. Thomas Smith would be tomsmi with a password of zxc).
- ▶ The class teacher sets the times tables that appear for each child.
- ▶ There are plenty of options on how to play a game.
- ▶ ‘Soundcheck’ mode is the closest to the MTC.



< Single player mode

Multiplayer mode ^

What can I do?

- ▶ Because the National Curriculum for maths is so extensive, there is an expectation that parents will help their children learn their times tables at home and not rely on schools to bring them up to speed.

Some of the techniques you can use include:

- ▶ Practising times tables by rote.
- ▶ Asking your child multiplication questions out of order - such as 'What's 11x12? What's 5x6?'
- ▶ Asking your child the related division facts: 'What's 8/4? What's 9/3?'
- ▶ Using arrays to help your child memorise times tables - you can use fun objects like Smarties or Lego bricks to make it more entertaining.
- ▶ Giving your child word problems to test their skills, like 'If Peter has 800ml of orange juice and needs to share it between four friends, how much can they each have?'
- ▶ Using times tables apps and games like TheSchoolRun's multiplication games to build speed.
- ▶ Singing times tables using songs like Percy Parker.
- ▶ All of this information is available in the link below:

<https://www.theschoolrun.com/year-4-multiplication-tables-check-mtc-explained>