

Today's Session - Aims

- Provide you with information about the Multiplication Tables Check.
- Demonstrate different activities you can do at home to support your child in learning their times tables.

Why Are Times Tables Important?

- They are the building blocks of maths.
- Knowing times tables makes it far quicker and easier for children to work out maths problems in their heads.
- Tables can help you understand other mathematical concepts, particularly areas such as fractions, decimals and percentages.
- It gives children confidence in their own skills and abilities.
- Knowing their times tables helps them to succeed in Maths in secondary school and beyond. Many low-attaining secondary pupils struggle with instant recall of tables.



Multiplication Tables Check

- From the 2019/20 academic year onwards, we will be required to administer an online multiplication tables check (MTC) to year 4 pupils.
- The National Curriculum specifies that pupils should be taught to recall the multiplication tables up to and including 12×12 by the end of year 4.

Multiplication Tables Check

- The purpose of the MTC is to determine whether pupils can recall their times tables fluently, which is essential for future success in mathematics.
- The MTC will take place in June 2020.

Multiplication Tables Check

- The test will take place using a computer or tablet.
- It will take only five minutes to complete.
- We will report the results to parents and carers as part of the child's end of year report.

Multiplication Tables Check

- Children will be given 25 questions on the 2 to 12 times tables.
- They will have 6 seconds to answer each question.
- There will be 3 seconds between each question.
- Questions about the 6, 7, 8, 9, and 12 times table come up more often. The questions are generated randomly based on the rules of the MTC.

Multiplication Tables Check

- You can help your child to prepare for this check by working with them at home to learn their Times Tables.
- A good way to prepare is start early and build a daily routine practising the times tables.
- With regular practise you will learn all the questions and gain confidence.
- We suggest practising 10 to 15 minutes a day for optimal results.

Hit the Button

- <https://www.topmarks.co.uk/maths-games/hit-the-button>
- An online game where you answer quick fire questions on a times table of your choice.
- Can be played where children hit the answer or hit the question, when given the answer.
- How many can you answer within one minute?

Kaboom!

- Equipment needed: lollipop sticks, container
- How to Play:
 - Write each times tables question on the end of a lollipop stick. Write 'Kaboom!' on the end of a few extra sticks.
 - Put them into a container with the question at the bottom so it cannot be seen.
 - Each player takes it in turns to pull out a stick. If they can answer the question on it correctly, they get to keep it. If they answer incorrectly, it goes back in the pot.
 - If you pull out a Kaboom, all your sticks go back in the pot. The aim of the game is to be the player with the most sticks at the end of the game.

Card Games

- Equipment needed: deck of cards
- How to Play:
 - Choose a times table to focus on.
 - Turn a deck of cards face down.
 - As you turn over a card, multiple its value by the times table you are focusing on. Jack is worth 0, Queen is worth 11, King is worth 12.
 - You can play alone or turn it into a competition by seeing who can collect the most cards by getting the most correct answers.

Jenga

- Equipment needed: Jenga puzzle
- How to Play:
 - Write times table questions on a Jenga puzzle.
 - Build the tower.
 - Play as normal but as you pull out a brick, you must answer a times tables question.
 - If you answer incorrectly, you must pull out another brick.

Flash Cards – Game 1

- Equipment needed: Flash cards (can be home made)
- How to Play:
 - Turn the flash cards question up on the table.
 - How many can you answer correctly within one minute?
 - Turn over each card as you answer it to check the answer on the back.

Flash Cards – Game 2

- Equipment needed: Flash cards (can be home made)
- How to Play:
 - Turn the flash cards answer facing upwards on the table.
 - Can you tell me the associated question?
 - How many can you answer correctly within one minute?
 - Turn over each card as you answer it to check the question on the back.