

Multiplication Snap

You will need a deck of cards for this game! Flip over the cards as though you are playing snap. The first to say the fact based on the cards turned over, e.g. 2 and 3 will say 6.

The person with the most cards at the end of the game is the winner.



Eastbury Farm Primary School



A Parent's Guide to Times Tables

Multiplication Squares

A multiplication square is useful for establishing the link between multiplication and division facts. It can also be used as a times table list to support the learning of the times tables and once the children are more confident a blank multiplication square can be filled in.

In this booklet you will find key information on how you can help your child learn their times tables, along with some activities to help make learning times tables fun!



Times Table Websites

Times Table Rockstars As a school we subscribe to Times Table Rockstars and every child from Year 3 to Year 6 has their own account. Their account is linked to the relevant times tables that they are working on in class.

<https://play.ttrockstars.com/auth/school/student>

There are also many free multiplication and division games available online.

www.j2e.com

<https://www.timestables.co.uk/>

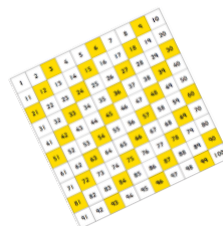
<https://www.topmarks.co.uk/maths-games/7-11-years/times-tables>

<http://www.primaryhomeworkhelp.co.uk/maths/timestable/interactive.htm>

<https://www.mathsisfun.com/timestable.html>

The importance of Times Tables

Times tables are an extremely important building block in the children's mathematical knowledge and are crucial in helping them progress in all areas of maths. Children who know their times table facts are able to answer questions more quickly and are able to solve more complex problems rather than being slowed down by multiplication.



Times Table Expectations for Your Child

Below are the times tables that your child should know as a minimum by the end of year. This is in line with national expectations.

Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Count in multiples of 2, 5 and 10. Know off by heart the doubles and halves of numbers to 12.	To use multiplication and division facts for the 2, 5 and 10 times table	To use multiplication and division facts for the 2, 3, 4, 5, 8 and 10 times tables.	All of the multiplication tables up to 12x12, including related division facts.	Revision of all multiplication and division facts for the times tables up to 12x12 and to know prime numbers up to 13.	As for Year 5 and knowledge of prime numbers to 100. To identify common factors and multiples.

What is the Year 4 Multiplication Tables Check?

In June 2023, children in Year 4 will sit a national statutory multiplication test. This is an online test and focuses on answering questions on the times tables up to 12 x 12 accurately and at speed.

The children will be asked 25 questions on the times tables and are given six seconds per question, with a three second rest between questions.



Learning Times Tables

The key to learning times tables is frequent repetition and regular revision. It is recommended that your child does a little bit of times table practice daily. Short bursts of practice is more effective than spending hours once a week.

Here are some ideas to help your child memorise their multiplication and division facts

Chanting

When beginning to learn a times table this is key. Repeatedly reading a times table out loud will help your child become familiar with the multiples for that times table. Why not try singing, clapping and marching to them too!



Flash Cards

Use flash cards to practice times tables in and out of order. Go through the cards reading the question and then turning over to see the answer. For an extra challenge why not time yourself!

Times Table Bingo

This game will require at least 2 players! Pick a times table and write 6 multiples down from it in a grid. The caller reads out the multiplication questions from the same multiplication table.



Dice Games

Roll a dice and multiply the two numbers together is a good way to compete against each other and to see who gets the correct number first. Two dice can be rolled at once to create all of the questions up to 12 x 12.