

By the end of Year 4, children are expected to know all the multiplication facts up to and including 12 X 12. Knowing these facts will be invaluable for quick, mental maths calculations and problem solving in Year 4 and for so many areas of the mathematics curriculum in Years 5 and 6, for example: division, fractions, percentages, calculating area and volume.

In class, we have several short sessions each week, when we learn new facts, play games and reinforce previous learning, if you are able to practise at home each week too, it could make a real difference to your child's confidence and their speed of recall.

In June 2024, your child will sit a statutory on—line multiplication test, for which we will give you more information in the near future. For now, we need to learn and secure the facts.

Here are some possible ideas of how you could help:

*flashcards

*display a times table poster

*practising by rote when you kick or throw a ball or even when you walk to school, 3,6,9,12,15,21...

*pack of playing cards, e.g. practising the 8 X table turn a card over 7 of spades 7X 8 = 56

*write down the multiples (answers) to a times table as quickly as you can, can you manage it in less than two minutes?

*Beat the parent on the calculator

*Play Bingo together

*sing times table songs, many can be found on-line

*Times table colouring or puzzles

*Would you rather have 7 X 9 or 8 X 10?

Here are some helpful websites:

Times table Rockstars (subscription) https://ttrockstars.com/

Squeebles (subscription) <u>https://keystagefun.co.uk/other-maths-apps/squeebles-times-tables/</u>

Hit the button <u>https://www.topmarks.co.uk/maths-games/hit-the-button</u> Times table me <u>http://www.timestables.me.uk/</u> Daily 10 <u>https://www.topmarks.co.uk/maths-games/daily10</u>

We thank you for your ongoing support,

From the Year 4 team, Mrs Sutch, Miss Woodward, Mrs Wagstaff and Miss Moore.