



Thursday 20 January 2022

Dear Parents and Carers

Under the National Primary Curriculum, all school children are expected to know all the **multiplication tables up to 12 x 12 by the end of Year 4**



We have been preparing the children to know their times tables for quite some time. The children begin their multiplication journey by learning doubles in Year 1 and multiples of 10. In Year 2 they are taught the multiples of 3 and 5. In Year 3 the children are taught strategies to learn their 4, 6, 7, 8 and 9 times tables and in Year 4 they are taught their 11 and 12 times tables.

Multiplication and times tables knowledge is a vital tool for success in many forms of maths such as algebra, division, fractions, percentages and decimals and quick mental maths calculations.

In 2019 our children made more progress in maths than any other school in Bracknell Forest and we want this success to continue.



What is the Multiplication Tables Check?

The Multiplication Tables Check (MTC) is administered to all pupils in Year 4 nationally. Here's what you need to know about the check itself:

- It will take place in the summer term in June.
- It will be done online using a computer or tablet.
- It can be done one student at a time, in groups or as a class.
- It will take no longer than 5 minutes.
- There will be 25 questions and children will have 6 seconds to answer each question.
- There's no problem solving or division just simple "3 x 4 =" type questions

What happens with the results?

Having a secure knowledge of times tables will enable your child to tackle more complex mathematical subjects confidently and skilfully as they progress through Year 5 and 6 as well as secondary school.

We do not want the children worried about the check, but we do want them to do well. We know our children love to be challenged and love that feeling of success. We also want them to do well in school and this will help.



The results of the check are for teachers. There is no pass or fail mark. The results of the test are not published publicly, they're not going to end up on a league table and they're not to be concerned about. The results are for us teachers to use so we can provide an even better education for your children.

How can we help our child at home?



Here is your challenge as parents ... can you help your child get to 12 x 12?

We would like to ask for your continued support and to help practise the times tables with your children at home. Some easy ways to do this include:

- asking questions such as “What’s 7 x 8?” – we have provided some flashcards [on our website](#) if you would like to use these to support your child.
- reciting times tables by rote (4 times 1 is 4, 4 times 2 is 8, etc)
- play games with the children using the multiplications, there are some interactive games which can be accessed for free on <https://www.twinkl.co.uk/search> and www.timestables.co.uk
- using apps and games such as times table rockstars, the PIXL app – all of the children have a login to the app in the front of their diaries, if you need this again, please do not hesitate to ask. <https://www.pixl.org.uk/>
- singing times tables songs (Mr Demaio on YouTube has a variety of songs to help your child learn) <https://www.youtube.com/channel/UCwyVRKfytvjSF6q5s7noKZQ>
- Get your child moving as well as learn their times tables by visiting Super movers by visiting <https://www.bbc.co.uk/teach/supermovers>
- Visit – www.timestables.co.uk to find a variety of resources to help your child learn their tables and increase their fluency and rapid recall.

If you have any questions or would like any further information, please do not hesitate to speak to your child’s class teacher.

We thank you once again for all your continued support.

Mrs Watson
Year 3 & 4 Phase Leader