Tuesday 21st January 2020

Dear Parents/Carers,

**Year Three Maths Home Learning 2020**

As part of equipping your child with the skills needed to access the Maths Curriculum with a higher degree of fluency here at Buckingham we are continuing with our Maths Home Learning Challenges which will be celebrated at school at the end of each half term. For this half term our Maths Challenge will again focus on the times tables.

All children by the end of Year Two are expected to know the times table and corresponding division facts for the 2, 5 and 10 times tables. By the end of Year Three children are also expected to recall the multiplication and division facts for the 3, 4 and 8 times tables.

At the end of this half term there will be a test to see how well your child knows the Year Three tables and which facts they still need to practise. We will also test those, who would like to take part, on a selection of the other times tables.

Part of your child’s Maths Home Learning for this half term is to regularly practise with the aim being that they can recall them quickly and ultimately in random order, ready for the test which will be administered in classes during the week before we break up for Easter.

**Optional Challenge:**
If your child is a times tables ‘whizz’ and already knows all of the times tables facts up to 10 x 10 then they can start on another table of their choice as, by the end of Year Four, they should know all the times tables up to 12 x 12!

If your child is already secure on all of their times tables, then they should time themselves and try to recall them even faster, with the inverse and the corresponding division facts e.g. 5 x 6=30, 6 x 5=30, 30 ÷ 6=5 and 30 ÷ 5=6, etc.

**Ideas and Tips**
If your child is at all worried about learning all their times tables, it is worth watching a one-minute video produced by Komodo Maths called “How many times tables do you really have to learn?” (available on YouTube).

To make a game of learning them, you might like to create a set of timetable cards with a question on one side and the answer on the other.

There are, of course, various games available online – either as Apps or via websites.

For short, sharp, focused times table challenges, one of our top recommendations is ‘Hit the Button’ (free as an online game or you can buy it as an App).
Other useful websites include:

http://www.woodlands-junior.kent.sch.uk/

http://www.mathszone.co.uk/

http://www.bbc.co.uk/bitesize/ksTwo/maths

http://www.topmarks.co.uk/maths-games/

http://www.counton.org/

Thank you for your support.

Mr Phipps,
Maths Leader.