

x	1	2	3	4	5	6	7	8	9	10	11	12
1	1	2	3	4	5	6	7	8	9	10	11	12
2	2	4	6	8	10	12	14	16	18	20	22	24
3	3	6	9	12	15	18	21	24	27	30	33	36
4	4	8	12	16	20	24	28	32	36	40	44	48
5	5	10	15	20	25	30	35	40	45	50	55	60
6	6	12	18	24	30	36	42	48	54	60	66	72
7	7	14	21	28	35	42	49	56	63	70	77	84
8	8	16	24	32	40	48	56	64	72	80	88	96
9	9	18	27	36	45	54	63	72	81	90	99	108
10	10	20	30	40	50	60	70	80	90	100	110	120
11	11	22	33	44	55	66	77	88	99	110	121	132
12	12	24	36	48	60	72	84	96	108	120	132	144

The Multiplication Tables Check

Information meeting for parents - 28th January 2020

MATHEMATICS



Here at Hutton All Saints', we love maths.

It's an exciting subject to learn and to teach.

Our pupils make fantastic progress in their mathematical skills during their time at our school, which is shown by their enthusiasm for the subject, their readiness to move on to the secondary school curriculum at the end of Year 6 and the results of National Curriculum Tests.

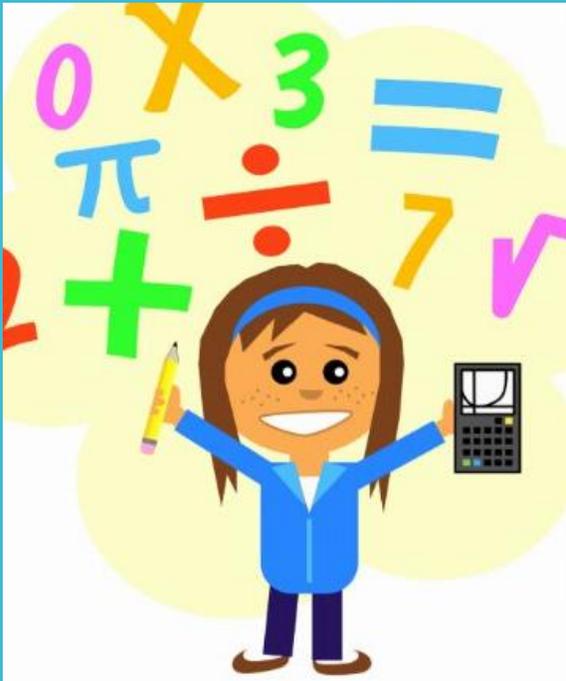
MATHEMATICAL SKILLS AND KNOWLEDGE



There are some key skills and knowledge that children need in order to access the maths curriculum in school; these include counting, being able to tell the time, measuring and having quick recall of number facts, such as number bonds and multiplication tables.

These skills need lots of practise and repetition to become embedded. Although we practise them regularly in school, parents can really help their children to feel confident about their maths work in school by giving time for extra practise at home.

MATHS IS EVERYWHERE!



Maths is a huge subject, and there is a lot more to it than just learning number facts by heart.

However, a lot of the rich, interesting maths is all about the multiplication relationships and these are hard to fully grasp without fluent recall of times tables.

For that reason, learning multiplication tables is fundamental – they are a key foundation to the maths that children will learn and use throughout their school life and into adulthood.

THE MULTIPLICATION TABLES CHECK



You may have heard announcements about the national Multiplication Tables Check coming in for year 4 children this year. We knew that this check was coming, and last year's Pine Class took part in a pilot of the check.

The Multiplication Tables Check (MTC) will encourage schools to focus on the learning of all times tables by the end of year 4. This has been a requirement of the National Curriculum since 2014.

THE MULTIPLICATION TABLES CHECK



Here at Hutton All Saints' we see the MTC as a good opportunity to motivate pupils to improve their times tables knowledge. Once learned, tables are seldom forgotten, and we all use them throughout our lives!

It will also help us to identify any children who might need additional support with learning their tables during year 5.

THE FORMAT OF THE MTC



The MTC will be carried out during a 3 week window of time between 8th and 26th June.

The check is done on a computer or iPad and lasts about 5 minutes.

We will be administering the check in small groups or individually, and we will give children the opportunity to try out the format before the actual check.

THE FORMAT OF THE MTC



The check consists of 25 questions. The questions will only be multiplication and they will go up to 12×12 . There will be more emphasis on 'tricky' facts, such as those from the 6, 7, 8, 9 and 12 times tables.

Children will be given 6 seconds to answer each question, and there will be a 3 second pause between questions.

THE FORMAT OF THE MTC

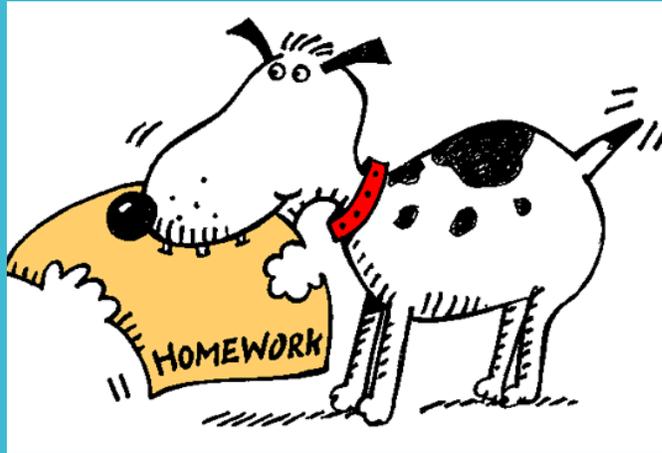


The results of the check are not going to be published, they're not going to end up on a league table and they're nothing to worry about.

There's no pass or fail, there's just a score out of 25 marks. They're not to be used to compare children, they're for *us* to reflect on so that we make the most of our provision and give extra support where needed.

We're looking forward to seeing how well the children do. Their score will be written on their end of year report.

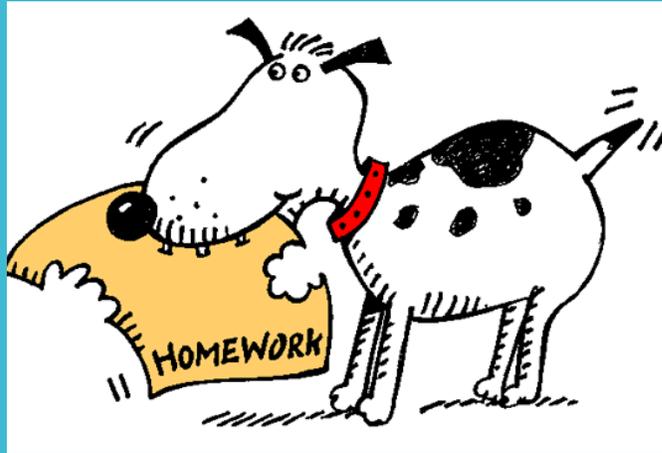
HOW CAN YOU HELP AT HOME?



The most important thing to remember is that we want to emphasise the value of learning multiplication tables to children, but we don't want to make them anxious about the check itself.

Regular practise at home will have huge benefits for the children's ability to access the maths curriculum in school with confidence.

HOW CAN YOU HELP AT HOME?



Ways to practise times tables:

- Short and often always works best – make the most of daily opportunities to recite tables or check quick recall when you have a spare 5 minutes, e.g. in the car, at bath time or while you're cooking dinner.
- Make it fun and stop if your child is becoming anxious. There's always another day!
- Some children find that singing songs helps them learn their tables – there are lots of examples on YouTube or you can buy CDs of tables songs.

TIMES TABLES ROCK STARS



The Times Tables Rock Stars online program is a fantastic way to increase confidence and speed in recalling multiplication facts. Children can try to beat their own score, or challenge their friends or teachers to a tables battle!

All children have a login – please speak to their class teacher if they have any problems accessing the site.

The TTRS game “**Soundcheck**” is specifically designed to reflect the format of the MTC.



Any questions?