



Multiplication Tables Check

Wednesday 8th October 2025

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Curriculum Expectations



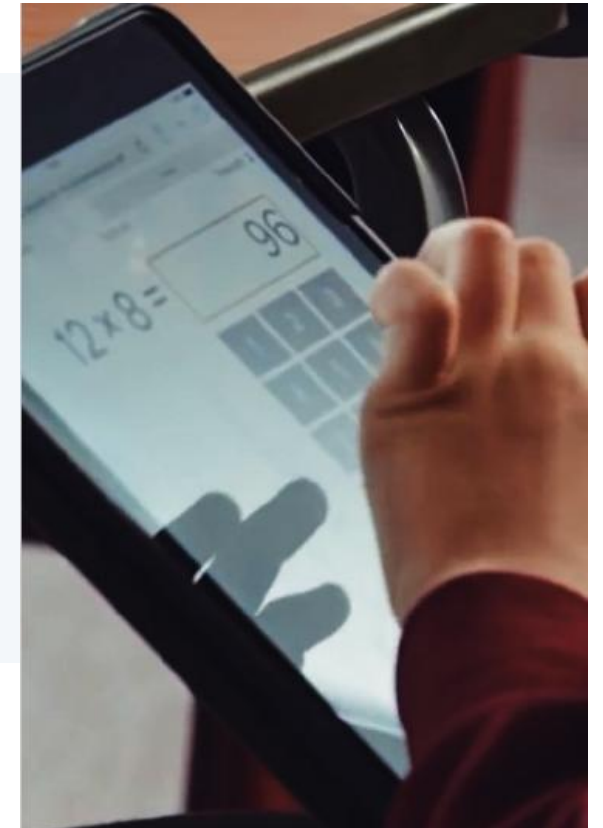
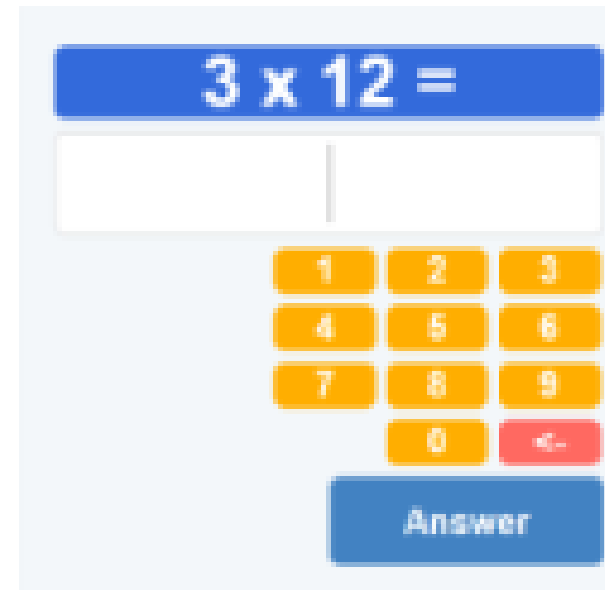
Expectations for times tables for each year group	
Year 1	Count in multiples of 2, 5 and 10. Recall and use all doubles to 10 and corresponding halves.
Year 2	Recall and use multiplication and division facts for the 2, 5 and 10 times tables including recognising odd and even numbers.
Year 3	Recall and use multiplication and division facts for the 3, 4 and 8 times tables.
Year 4	Recall and use multiplication and division facts for tables up to 12 x 12
Year 5	Revision of all times tables and division facts up to 12 x 12
Year 6	Revision of all times tables and division facts up to 12 x 12

Primary-school children are expected to know all their times tables up to 12x12 by the end of Year 4.

What is the Multiplication Tables Check (MTC)?



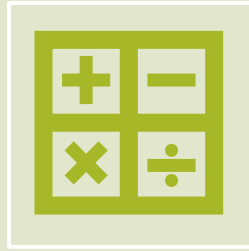
- Online test:
 - 3 practice questions
 - 25 official times table questions
- 6 seconds to answer each question



What is the purpose of the Multiplication Tables Check?



HELPS TO SEE WHICH PUPILS
CAN RECALL THEIR TIMES
TABLES FLUENTLY.



TIMES TABLES ARE CRUCIAL
FOR FUTURE SUCCESS IN
MATHEMATICS.



ADDITIONAL SUPPORT CAN
BE PUT IN FOR PUPILS WHO
HAVEN'T MASTERED THEIR
TIMES TABLES.

When will the children be assessed?



- During a 3-week window from the start of June.
- Be mindful of holidays during this time.



Learning Times Tables



- This diagram shows the 144 times tables multiplication facts that every child needs to know.
- Sometimes, children can get anxious or worried about learning all these facts.
- Children need to be able to recall any times tables answer within two or three seconds.

Counting



Memorise



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 order we learn timetables at Perry Hall Primary School



Year 2 – $2x$, $10x$, $5x$,



Year 3 – $3x$, $4x$, $8x$,



Year 4 – $11x$, $6x$, $7x$, $9x$, $12x$



Things we do in school to support the learning of times tables... which you can support with from home...



Weekly Club Sheets

Name: _____

Club 88



1	1 x 11	
2	3 x 1	
3	2 x 0	
4	8 x 4	
5	9 x 5	
6	12 x 11	
7	2 x 10	
8	6 x 5	
9	10 x 10	
10	11 x 5	
11	6 x 2	

31	2 x 2	
32	5 x 1	
33	8 x 11	
34	3 x 7	
35	9 x 8	
36	12 x 2	
37	11 x 8	
38	3 x 2	
39	5 x 5	
40	0 x 11	
41	10 x 3	

61	7 x 4	
62	3 x 11	
63	4 x 3	
64	6 x 3	
65	11 x 6	
66	1 x 2	
67	11 x 2	
68	10 x 0	
69	8 x 7	
70	7 x 5	
71	9 x 11	

Times Tables Rock Stars



Homework

Tips



- Stick to one table at a time to minimise confusion.
- Start with chanting and writing them out slowly in order.
- Then move on to completing the answers quickly in order – on paper or verbally with your child.
- Finally, move on to completing the answers in any order.
- Keep reminding your child that 3×4 is the same as 4×3 .
- Each table has a square number 3×3 , 7×7 etc. These are special numbers that can act as a memory hook – emphasise them!
- Talk about the numbers as you reach them “ $5 \times 7 = 35$ that’s our house number” – this makes more memory hooks.



Language



$$3 \times 8 =$$

- Three times eight is...
- Three multiplied by eight...
- Three eights are...
- Three lots of eight...
- Three groups of eight...



Did you know that there are 36 key multiplication facts?

These facts are most definitely worth learning!

The 36 multiplication facts that are required for formal written multiplication methods are as follows:

2 x 2							
3 x 2	3 x 3						
4 x 2	4 x 3	4 x 4					
5 x 2	5 x 3	5 x 4	5 x 5				
6 x 2	6 x 3	6 x 4	6 x 5	6 x 6			
7 x 2	7 x 3	7 x 4	7 x 5	7 x 6	7 x 7		
8 x 2	8 x 3	8 x 4	8 x 5	8 x 6	8 x 7	8 x 8	
9 x 2	9 x 3	9 x 4	9 x 5	9 x 6	9 x 7	9 x 8	9 x 9

Because of the commutative property of multiplication, if you know that $7 \times 3 = 21$ you also know that $3 \times 7 = 21$.

There are not as many facts to learn as you might think!

Games to play at home



Super Fingers!

This is a game for two players.

The game is basically a version of rock, paper, scissors but with numbers.

Two players count to 3 and then make a number using their fingers.

Both players then have to multiply both numbers together and the quickest wins.

Games to play at home

Multiplication Snap!

You will need a deck of cards for this game.

1. Flip over the cards as though you are playing snap.
2. The first to say the fact based on the cards turned over (2 and 3 say 6) gets the card.
3. The person to get all of the cards wins.



Games to play at home



- Number Rock – You Tube

[The 12 Times Table Song | Skip Counting by 12 for Kids – YouTube](#)



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[Times tables collection - BBC Teach](#)

Times tables collection

BBC Teach > Super Movers

Every times table video for both KS1 and KS2, featuring all your favourite football mascots.

The 2 Times Table with Bridget the Lioness

Chelsea mascot Bridget the Lioness, has a song and movement routine to help students learn their 2 times table.

The 3 Times Table

Get your class on their feet and learning the 3 times table using Professor Pipette's fun song and movement routine.

The 4 Times Table with Cyril the Swan

Let Cyril the Swan get your class moving and learning the 4 times table with this fun song and movement routine.

Useful Websites



- <https://www.topmarks.co.uk/maths-games/hit-the-button>
- <https://play.ttrockstars.com/auth/school/student/30021/password>
- <https://mathsframe.co.uk/en/resources/resource/477/Multiplication-Tables-Check>
- <https://www.ictgames.com>



Information for parents:

2024 multiplication tables check



Standards
& Testing
Agency



