

Multiplication Tables

Check

TIMES TABLES

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

A decorative border at the top and bottom of the slide features a variety of colorful numbers (1-9) in different sizes and orientations, creating a vibrant, child-friendly frame. The numbers are rendered in a 3D, cut-out style with soft shadows.

The Department for Education have said that the Multiplication Tables Check is:

- An online check. Less than 5 minutes to complete.
- It has been designed to determine whether pupils can fluently recall their multiplication tables up to their 12 times table
- It will allow the school to support children with any times tables they still need a little help with.

Why is the Multiplication Tables Check being introduced?



<https://www.youtube.com/watch?v=sLPFaOvhIKw>

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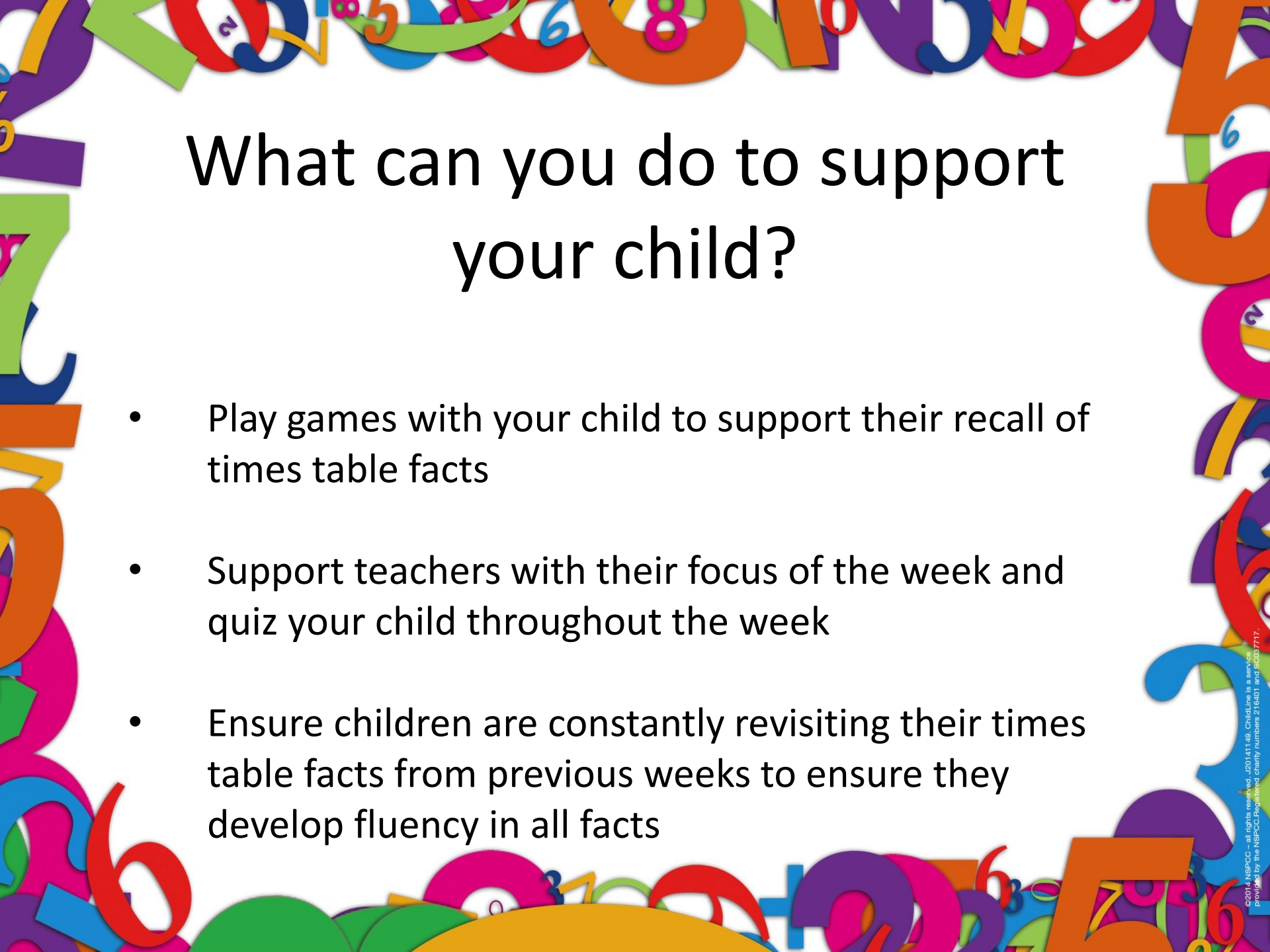
- Multiplication facts underpin a lot of maths knowledge:
- Division
- Fractions
- Percentages
- Multiplication
- Number sequences
- Many more!
- All these areas when linked to problem solving
- Expectations (\times and \div) from Y1 – 4 in the National Curriculum

What will the Multiplication Tables Check look like?

- The check will take across the month of June
- 3 practise questions
- 25 questions
- 6 seconds per question followed by a short break in between
- Questions will be generated randomly and children don't see their scores. It is a low stakes check on what they can recall.

What will the Multiplication Tables Check look like?

- Commutative questions will not appear e.g. if you are asked 7×9 you will not get 9×7 too
- 6, 7, 8, 9 and 12 multiplication table questions will be asked most frequently
- Children will take the check independently, in pairs or small groups.
- There is no pass mark – this is a check to see what times tables children are most confident with.

A decorative border of colorful, stylized numbers (0-9) in various colors (red, blue, green, orange, purple, pink) surrounds the central text.

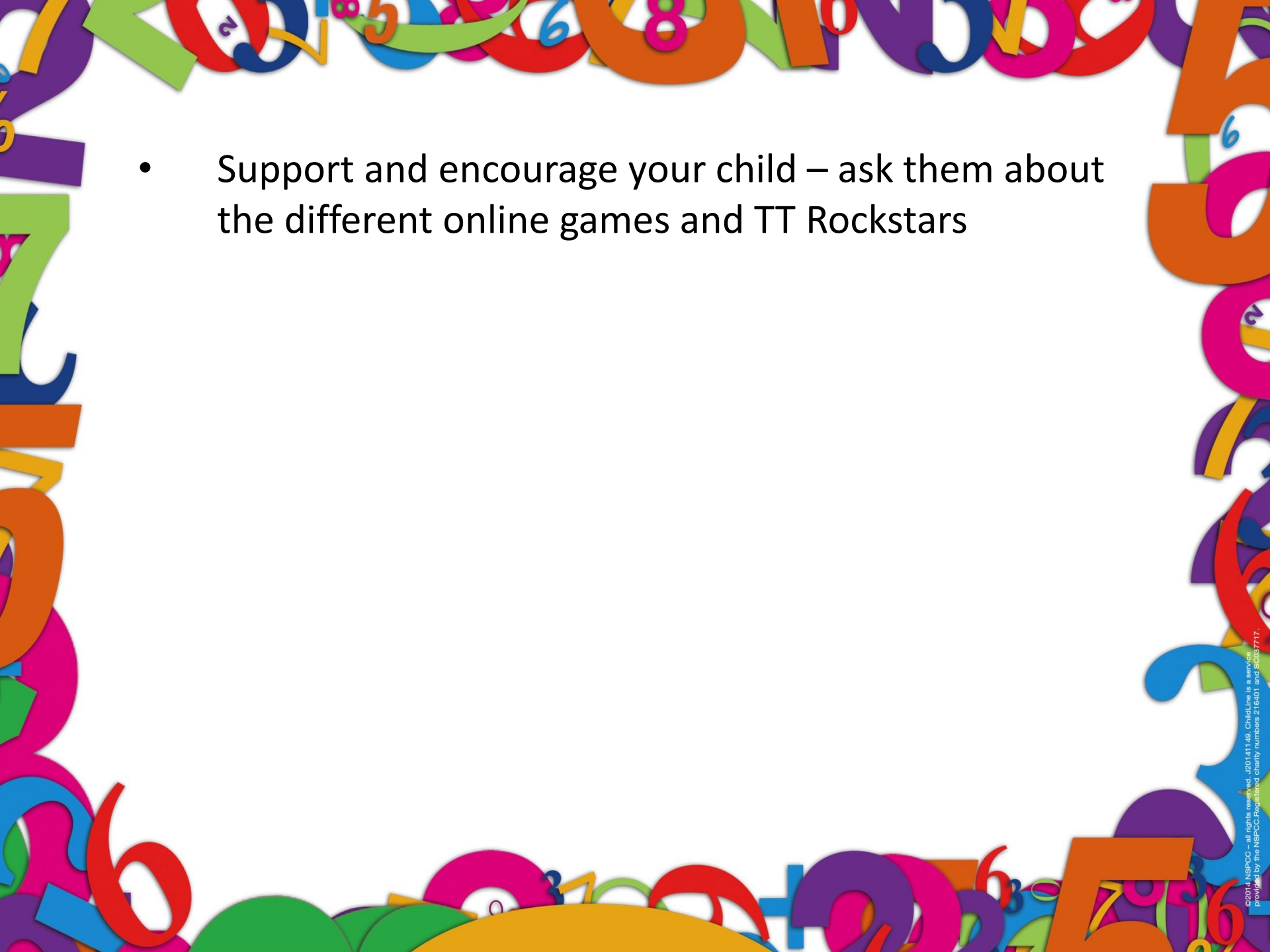
What can you do to support your child?

- Play games with your child to support their recall of times table facts
- Support teachers with their focus of the week and quiz your child throughout the week
- Ensure children are constantly revisiting their times table facts from previous weeks to ensure they develop fluency in all facts



What are we doing at school to help the children prepare?

- ‘Soundcheck’ programme on Times Tables Rock Stars regularly alongside practice on other multiplication games
- Regular retrieval and times table practice as part of Maths lessons
- Lots of opportunity for children to access online versions of the check so that this is nothing new or unfamiliar for them in June.

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- A decorative border composed of various colorful numbers and letters in different sizes and orientations, framing the central text. The colors include red, blue, green, orange, purple, pink, and yellow.
- Support and encourage your child – ask them about the different online games and TT Rockstars

Multiplication Games!

Hit the Button (online) - <https://www.topmarks.co.uk/maths-games/hit-the-button>

Catch! – children throw a ball to one another and ask a multiplication question as the throw it e.g. call someone's name then say $3 \times 7 =$ the person whose name was called has to answer the question correctly. If they get it right, they continue the game and call someone else's name, ask a question and throw the ball.

Beat the Teacher/Beat my adult – who can answer more question in 1 min/30 seconds – keep a tally so you know whether students or the teacher is winning.

Bingo! – children write down 3 or 4 multiples from a given times table e.g. for the 9 times table they might write down 81, 27 and 36 (don't write too many – small focus e.g. on one or two times tables) teacher or another student calls out the times table question e.g. 3×9 and if children have 27, they cross it out. You could also do this in reverse, write down the question and teachers call out the multiples.

Throw the Dice – children work in pairs to throw two dice and call out the answer to the multiplication question show – keep a tally as to who has answered more questions correctly (play for max 2/3 mins)

Kinaesthetic tables – get children jumping, running (relay) or moving in any way they like to recite their tables (including the question e.g. 9×6 is 54)

The Disappearing Man – draw a stick person on the board and write a times table inside. Children come to the board and give a fact based on the times table e.g. if 12 is written inside they could say $4 \times 12 = 48$ this means they can rub out a limb/part of the stick man. If children get a question wrong, the teacher adds a limb/part to their stick man. The children have to rub out their stick man before the teacher completes theirs.

Multiplication tables check

Do you have a child in year 4 at primary school?

If so, your child will be participating in the multiplication tables check in June.

The purpose of the check is to determine whether your child can fluently recall their times tables up to 12, which is essential for future success in mathematics. It will also help your child's school to identify if your child may need additional support.

What is the Multiplication tables check?

It is an on-screen check consisting of 25 times table questions. Your child will be able to answer 3 practice questions before taking the actual check. They will then have 6 seconds to answer each question. On average, the check should take no longer than 5 minutes to complete.

What if my child cannot access the check?

There are several access arrangements available for the check, these can be used to support pupils with specific needs. Your child's teacher will ensure that the access arrangements are appropriate for your child before they take the check in June.

The check has been designed so that it is inclusive and accessible to as many children as possible, including those with special educational needs or disability (SEND) or English as an additional language (EAL). However, there may be some circumstances in which it will not be appropriate for a pupil to take the check, even when using suitable access arrangements. If you have any concerns about your child accessing the check, you should discuss this with your child's teacher.

Do I need to do anything to prepare my child for the check?

No, you do not need to do anything additional to prepare your child for the check. As part of usual practice, teachers may ask you to practise times tables with your child.

Schools will have unlimited access to a try it out area from March. They can use this to make sure pupils have the necessary support required to access the check. This includes opportunities for pupils to familiarise themselves with the check application and try out any access arrangements that may be required.

How will the results be used?

Schools will have access to all their pupils' results, allowing those pupils who need additional support to be identified.

Will I receive feedback on my child's check?

Yes. Your child's teacher will share your child's score with you, as they would with all national curriculum assessments. There is no pass mark for the check.

