

Year 4 Parent workshop

# Purpose

- Zones of Regulation Check in
- How to support your child with times tables at home
- ► English Direct speech
- Questions

#### Maths — Statutory Times tables check

- All eligible Year 4 children in England will be required to take the check.
- The check will be fully digital.
- Answers will be entered using a keyboard, by pressing digits using a mouse or using an on-screen number pad.
- Usually, the check will take less than 5 minutes for each child.
- The children will have 6 seconds from the time the question appears to input their answer.
- There will be a total of 25 questions with a 3 second pause in-between questions.
- There will be 3 practice questions before the check begins.

#### Maths — Statutory Times tables check

- Each child will be randomly assigned a set of questions
- There will only be multiplication questions in the check, not division facts.
- ▶ The 6, 7, 8, 9 and 12 times tables are more likely to be asked.
- Reversal of questions (e.g. 8 x 6 and 6 x 8) will not be asked in the same check.
- Children will not see their individual results when they complete the check.

### Maths — Statutory Times tables check

#### 5.2.1 Table 1 - Multiplication table limits in the MTC

Multiplication Table	Minimum number of items in each form	Maximum number of items in each form			
1	Not applicable	Not applicable			
2	0	2			
3	1	3			
4	1	3			
5	1	3			
6	2	4			
7	2	4			
8	2	4			
9	2	4			
10	0	2			
11	1	3			
12	2	4			

#### What you can do at home

Multiplication Tables Check – Mathsframe

Use Mathsframe Multiplication Tables Check (MTC).

It is a practise version of the Times
Tables test they complete at the end of
the year. It gives 25 times tables
questions and the children have to answer
in 6 seconds.

It is expected that children get 25 out of 25 if they are currently working at expected level in Year 4.

#### **Multiplication Tables Check**

This activity exactly mirrors the 'Multiplication Tables Check' that will be given to children at the end of Year 4. They are tested on their multiplication tables up to 12 x 12. There are twenty-five questions and children have six seconds to answer each question and three seconds between questions. The questions are generated randomly using the same rules as the 'Multiplication Tables Check' (see below).

Results can be downloaded and printed at the end of the test.

A similar activity which tests recall of number bonds can be found here.

For more multiplication games click here.

Multiplication Table	Minimum number of items in each form	Maximum number of items in each form
1	Not applicable	Not applicable
2	0	2
3	1	3
4	1	3
5	1	3
6	2	4
7	2	4
8	2	4
9	2	4
10	0	2
11	1	3
12	2	4



#### What can you do at home

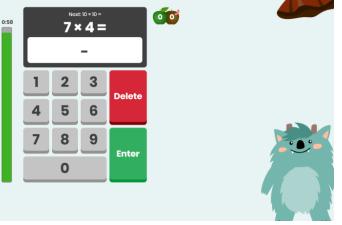
<u>Times Tables Rock Stars: Play (ttrockstars.com)</u>

Use TTRockstars

Pick out packs on their heatmap and try to remember them

Their log in you will find stuck in the back of their reading record.





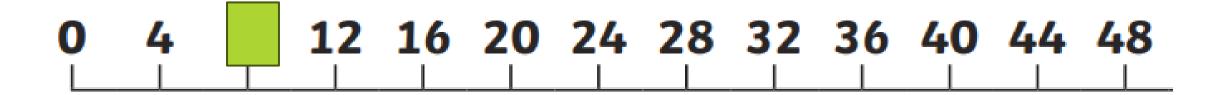
2-12×	2-20× Class 9 heatmap as of 07 Jan 2023									<u>+</u>	100
	10	2	5	3	4	8	6	7	9	11	12
10	10 × 10	10×2	10 × 5	10 × 3	10 × 4	10 × 8	10 × 6	10×7	10 × 9	10 × 11	10×12
2	2 × 10	2×2	2 × 5	2×3	2×4	2×8	2×6	2×7	2×9	2×11	2 × 12
5	5 × 10	5 × 2	5 × 5	5×3	5 × 4	5×8	5×6	5×7	5×9	5×11	5 × 12
3	3×10	3×2	3 × 5	3×3	3×4	3×8	3×6	3×7	3×9	3×11	3×12
4	4×10	4×2	4 × 5	4×3	4 × 4	4×8	4×6	4×7	4×9	4×11	4×12
8	8 × 10	8 × 2	8 × 5	8 × 3	8 × 4	8 × 8	8×6	8×7	8 × 9	8 × 11	8 × 12
6	6 × 10	6×2	6 × 5	6×3	6×4	6×8	6×6	6×7	6×9	6×11	6 × 12
7	7 × 10	7×2	7 × 5	7×3	7×4	7×8	7×6	7×7	7×9	7×11	7 × 12
9	9 × 10	9×2	9 × 5	9×3	9 × 4	9×8	9 × 6	9×7	9×9	9×11	9×12
11	11 × 10	11 × 2	11 × 5	11 × 3	11 × 4	11 × 8	11 × 6	11 × 7	11 × 9	11 × 11	11 × 12
12	12×10	12 × 2	12 × 5	12 × 3	12 × 4	12×8	12 × 6	12×7	12×9	12 × 11	12×12

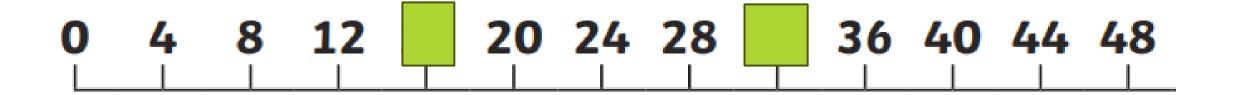


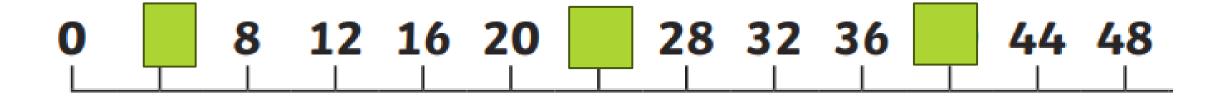
#### Let's chant

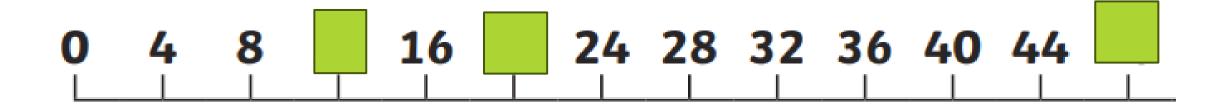
1	4 is 4	2 4s are 8	3 4s are 12	4 4s are 16	5 <b>4s</b> are 20	6 4s are 24	7 4s are 28	8 4s are 32	9 4s are 36	10 4s are 40
			- AND			4 m			400 MILES	











### Activity — Find the product

- Around the room are the products of the 4 times tables.
- Parents we would like you to give your child a product to find. So 3x4.
- You then need to find the correct product, use the chant we just practised to help you.

4 is 4	2 4s are 8	3 4s are 12	4 4s are 16	5 <b>4s</b> are 20	6 4s are 24	7 4s are 28	8 4s are 32	9 4s are 36	10 4s are 40	
	0 = 10	0 = 15		E . O.E		3 0.5	0	0	10	1

#### Activity — Tables Tennis

- ▶ Take it in turns to say the product of the 4 times tables.
- If you make a mistake your opponent gets the point.
- If you make it all the way to  $4 \times 12$  then you go backwards to  $0 \times 4$ .
- Don't forget to bat the number to your partner



## Activity — Fizz Buzz

- Count in 1s.
- If the number you say is in the 2x table, say fizz
- If the number you say is in the 4x table say buzz
- ▶ If it is in the 2 and 4x table say fizz buzz



