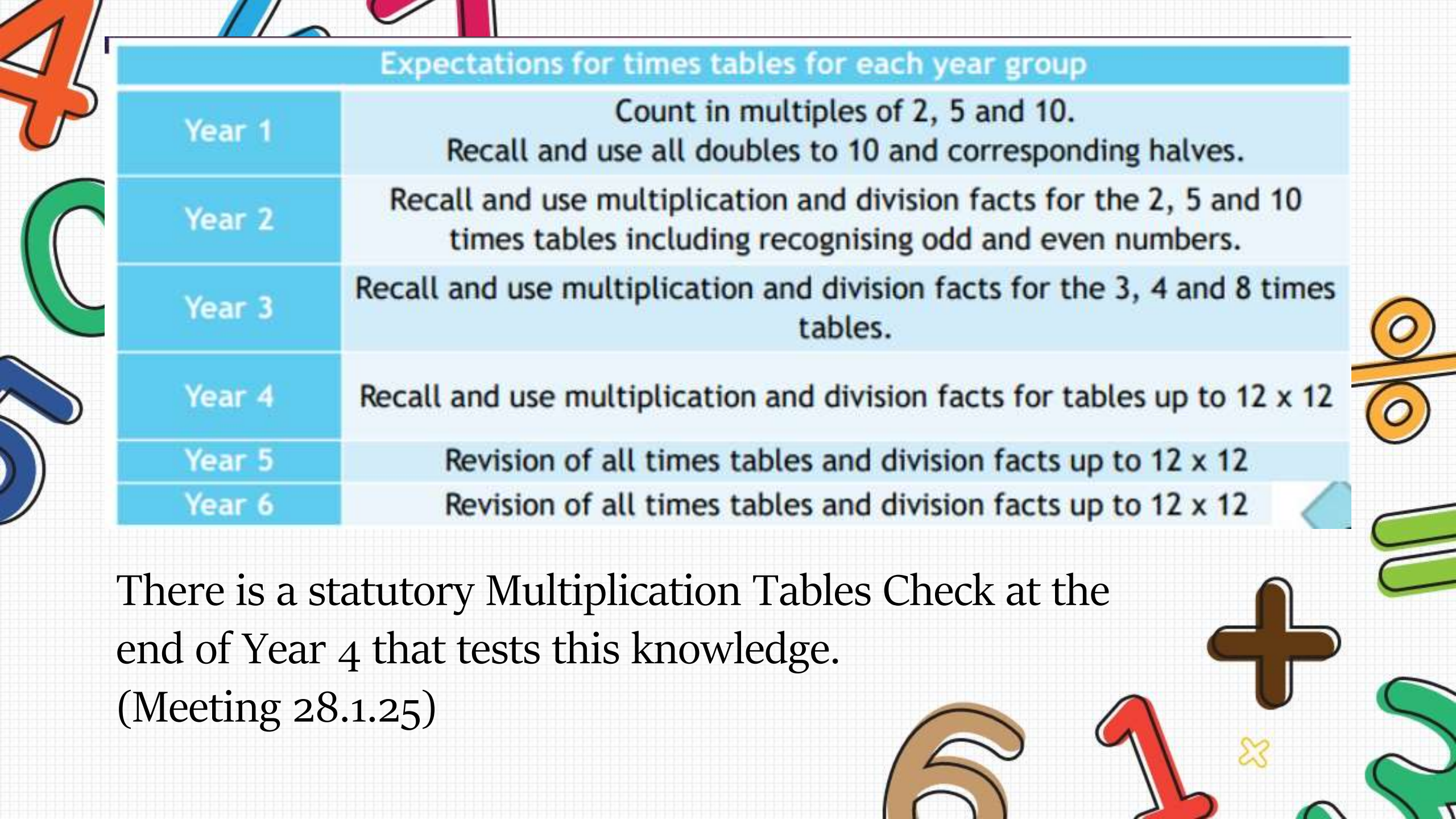


A decorative border surrounds the central text, featuring various mathematical symbols and numbers in different colors and styles. On the left, there is an orange '4', a blue '2', a green '0', and a blue '8'. At the top, there is a yellow '+', a blue '2', a pink '-', and a pink '+'. On the right, there is an orange '%', a green '=', and a brown '+'. At the bottom, there is a brown '6', a red '1', and a yellow '+'.

How to Help your Child with Times Tables at Home

Parent Workshop – Thursday 14th November

The background features various colorful mathematical symbols and numbers. On the left, there are large numbers 4, 0, 1, and 2. On the right, there are symbols for a percentage sign, a plus sign, a multiplication sign, and a number 1. At the bottom, there are numbers 6 and 2.

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 12×12
Year 5	Revision of all times tables and division facts up to 12×12
Year 6	Revision of all times tables and division facts up to 12×12

There is a statutory Multiplication Tables Check at the end of Year 4 that tests this knowledge.
(Meeting 28.1.25)



How are Times Tables taught at Holly Hill?

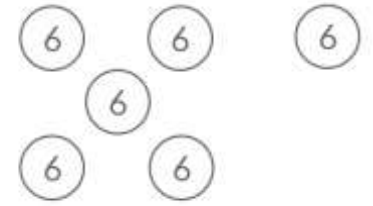
- Understanding the concept
- Skip Counting/chanting
- Noticing Patterns/Making connections
- Learning Tricks
- Practicing multiplication and division facts in and out of order
- Becoming faster and automatic

So what might this look like?

Understanding the Concept

The children need to understand that we are looking at groups with a value

$$6 \times 6$$



$$5 \times 4$$



$$3 \times 5$$

Hand stamper



$$4 \times 3$$

The background is white with scattered, colorful, cartoon-style numbers and math symbols. On the left, there's a large orange '4', a blue '2', a green '0', and a blue '8'. In the top center, there's a yellow '+', a blue '2', a pink '1', a pink '-', and a purple '+'. On the right, there's an orange '%', a green '=', a brown '+', a red '1', and a green '2'.

Skip counting/chanting

- This will happen orally as a class
- Sometimes add actions to aid memory
- Missing number worksheets
- Throughout the day
- Any time we have 5 minutes



Noticing patterns/Making Connections

- Using what we already know can make learning a new times table easier

6, 12, 18, 24, 30, 36, 42, 48, 54, 60, 66, 72

- All even
- Double the 3 times table
- 3 times the 2 times table
- Digits add up to 3, 6, 9

Commutative Law – the order does not matter when you multiply
 5×7 is difficult
 7×5 is not

Learning Tricks/strategies

Learning times tables is not all about memorizing facts – sometimes we might need to learn a trick to help us solve it quickly

Eg



3×9

FOUR TIMES TABLE TRICK
DOUBLE it, DOUBLE it AGAIN!

Please take a copy of the strategies from the back



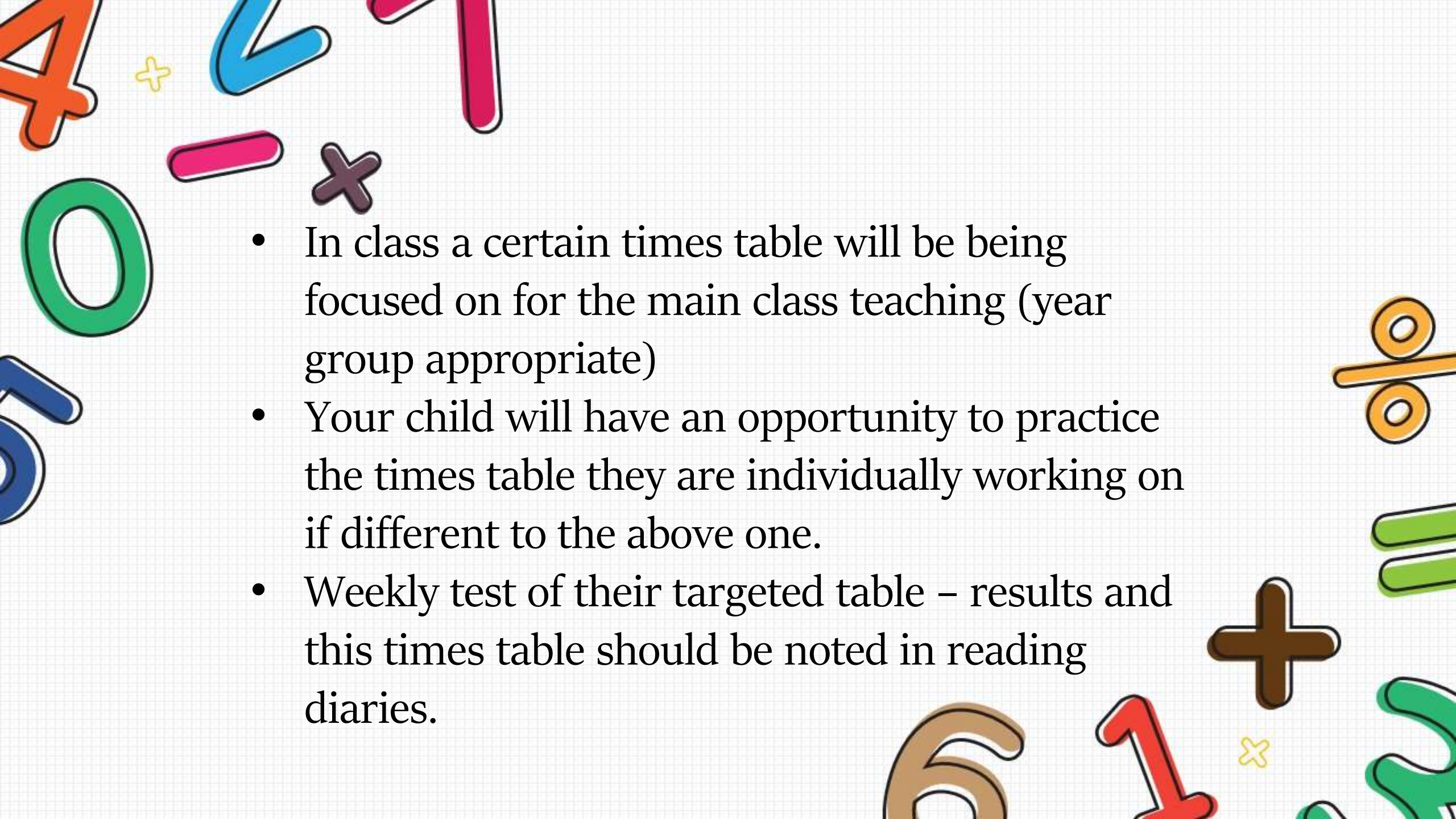
X	1	2	3	4	5	6	7	8	9	10
1	1	2	3	4	5	6	7	8	9	10
2	2	4	6	8	10	12	14	16	18	20
3	3	6	9	12	15	18	21	24	27	30
4	4	8	12	16	20	24	28	32	36	40
5	5	10	15	20	25	30	35	40	45	50
6	6	12	18	24	30	36	42	48	54	60
7	7	14	21	28	35	42	49	56	63	70
8	8	16	24	32	40	48	56	64	72	80
9	9	18	27	36	45	54	63	72	81	90
10	10	20	30	40	50	60	70	80	90	100

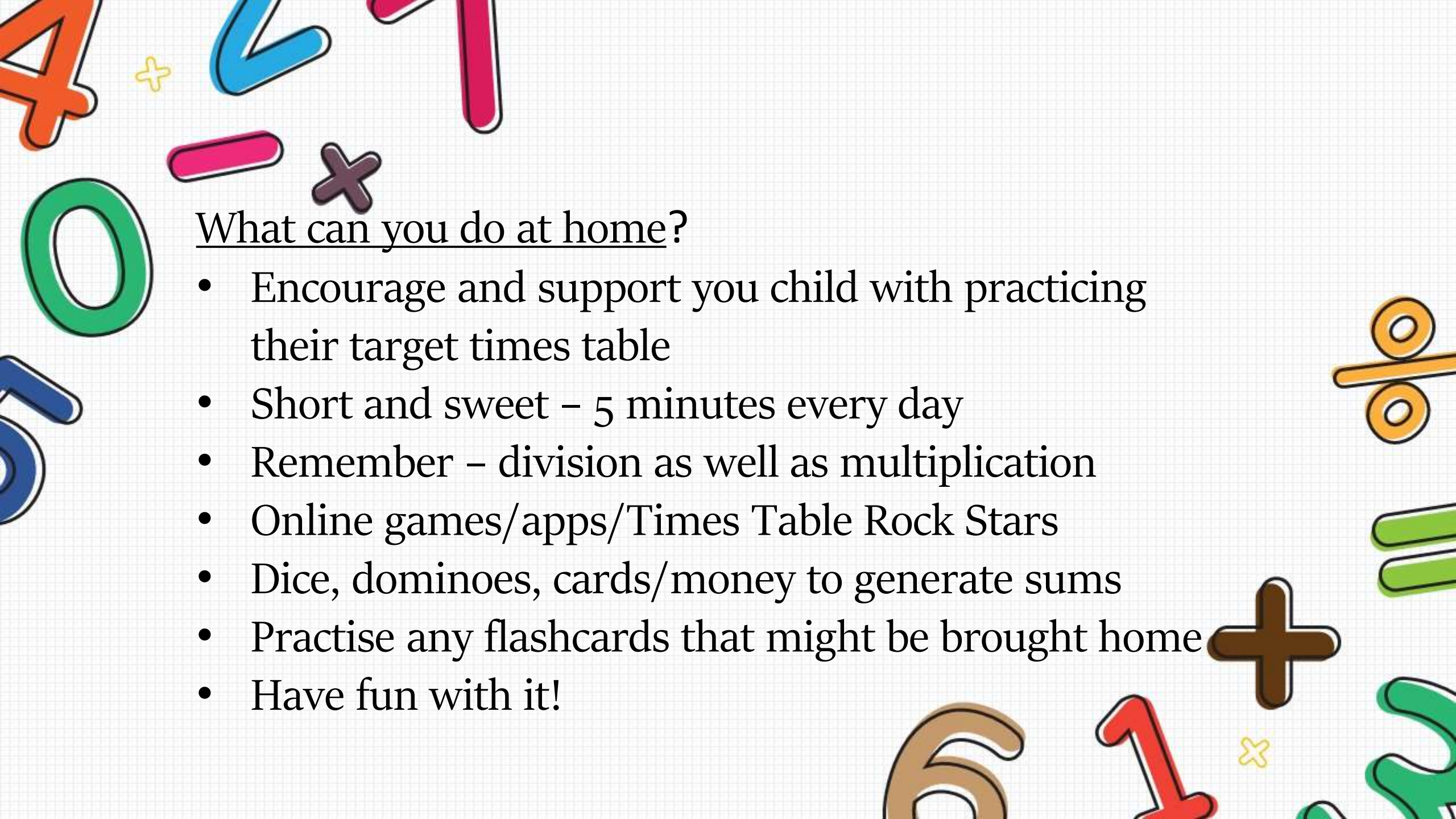


Practising/Getting Faster

- Songs
- Games- eg snap, bingo, online, TTRS
- Flashcards
- Tests
- Problem solving/practical – money, baking etc
- Missing box questions

$9 \times \square = 90$	$\square \times 7 = 21$
$\square \times 2 = 10$	$10 \times \square = 0$
$3 \times \square = 0$	$6 \times \square = 24$

- 
- The background is white with various colorful, stylized numbers and math symbols scattered around. On the left, there's a large orange '4', a blue '7', a green '0', and a blue '8'. In the top left, there's a small yellow plus sign. In the top center, there's a blue '4' and a pink minus sign. In the center, there's a pink minus sign and a purple plus sign. On the right, there's a yellow percentage sign, a green equals sign, a brown plus sign, a red '1', and a green '2'. At the bottom, there's a brown '6' and a small yellow plus sign.
- In class a certain times table will be being focused on for the main class teaching (year group appropriate)
 - Your child will have an opportunity to practice the times table they are individually working on if different to the above one.
 - Weekly test of their targeted table – results and this times table should be noted in reading diaries.

A decorative border surrounds the text, featuring various numbers and mathematical symbols in different colors and styles. On the left, there are numbers 4 (orange), 0 (green), and 1 (blue). At the top, there are numbers 4 (orange), 2 (blue), and 1 (pink), along with a yellow plus sign, a pink minus sign, and a purple plus sign. On the right, there is a yellow percent sign, a green equals sign, and a brown plus sign. At the bottom, there are numbers 6 (brown), 1 (red), and 2 (green), along with a yellow plus sign.

What can you do at home?

- Encourage and support you child with practicing their target times table
- Short and sweet – 5 minutes every day
- Remember – division as well as multiplication
- Online games/apps/Times Table Rock Stars
- Dice, dominoes, cards/money to generate sums
- Practise any flashcards that might be brought home
- Have fun with it!



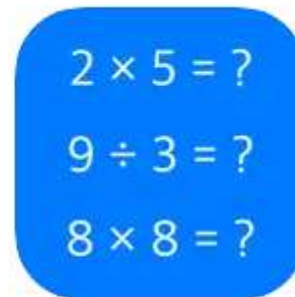
Times Tables: Cool
Maths Games
Education



Multiplication table
(Math)
Education



Math and Times Table
games
Education



Multiplication Game For
Kids
Education



Math Games - Maths Tricks
Galaxy studio apps
4.4 ★



Times Tables for Kids (Games)
Speedymind LLC
4.6 ★



Multiplication Flash Cards Gam
Eggroll Games

