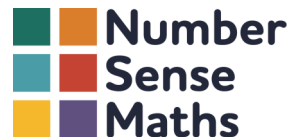


# Maths Newsletter

Autumn 2024



## Welcome to Number Sense



Number Sense has been in full flow for a whole year!

It has been very clear over the past year that mental recall has improved since using the programme.

At Holmer Lake we have used the programme in lots of different ways to promote mental recall and support children. We have had successful visits by the local authority who can see the positive impact that Number Sense is having on the children!

Alongside Number Sense we have subscribed to Times Tables Fluency. The children in Y3 and Y4 will be emersed in to the new programme and develop a new way of learning their tables. There are lots of useful tips and prompts to support your children if you click on the link and head to Times Tables Fluency

## Tables ...Tables ....Tables

Here are the list of times tables your child will need to be able to mentally recall by the end of the academic year.

Alongside the work we do with them at school, we would greatly appreciate it if you could practise these with your child regularly at home. This will give your child the best possible chance to pass the MTC check.

TTRS has a sound check that would also benefit your child. The sound check is the nearest thing you will get to the MTC and by allowing your children to do this frequently they will get use to the conditions that they will have to complete the test in.

Please refer to your login sheet for your child's log in information. If you do not know what it is, please speak to the office or Mrs Woodman.

1x table	2x table	3x table	4x table	5x table	6x table
1x1 = 1	1x2 = 2	1x3 = 3	1x4 = 4	1x5 = 5	1x6 = 6
2x1 = 2	2x2 = 4	2x3 = 6	2x4 = 8	2x5 = 10	2x6 = 12
3x1 = 3	3x2 = 6	3x3 = 9	3x4 = 12	3x5 = 15	3x6 = 18
4x1 = 4	4x2 = 8	4x3 = 12	4x4 = 16	4x5 = 20	4x6 = 24
5x1 = 5	5x2 = 10	5x3 = 15	5x4 = 20	5x5 = 25	5x6 = 30
6x1 = 6	6x2 = 12	6x3 = 18	6x4 = 24	6x5 = 30	6x6 = 36
7x1 = 7	7x2 = 14	7x3 = 21	7x4 = 28	7x5 = 35	7x6 = 42
8x1 = 8	8x2 = 16	8x3 = 24	8x4 = 32	8x5 = 40	8x6 = 48
9x1 = 9	9x2 = 18	9x3 = 27	9x4 = 36	9x5 = 45	9x6 = 54
10x1 = 10	10x2 = 20	10x3 = 30	10x4 = 40	10x5 = 50	10x6 = 60
11x1 = 11	11x2 = 22	11x3 = 33	11x4 = 44	11x5 = 55	11x6 = 66
12x1 = 12	12x2 = 24	12x3 = 36	12x4 = 48	12x5 = 60	12x6 = 72

7x table	8x table	9x table	10x table	11x table	12x table
1x7 = 7	1x8 = 8	1x9 = 9	1x10 = 10	1x11 = 11	1x12 = 12
2x7 = 14	2x8 = 16	2x9 = 18	2x10 = 20	2x11 = 22	2x12 = 24
3x7 = 21	3x8 = 24	3x9 = 27	3x10 = 30	3x11 = 33	3x12 = 36
4x7 = 28	4x8 = 32	4x9 = 36	4x10 = 40	4x11 = 44	4x12 = 48
5x7 = 35	5x8 = 40	5x9 = 45	5x10 = 50	5x11 = 55	5x12 = 60
6x7 = 42	6x8 = 48	6x9 = 54	6x10 = 60	6x11 = 66	6x12 = 72
7x7 = 49	7x8 = 56	7x9 = 63	7x10 = 70	7x11 = 77	7x12 = 84
8x7 = 56	8x8 = 64	8x9 = 72	8x10 = 80	8x11 = 88	8x12 = 96
9x7 = 63	9x8 = 72	9x9 = 81	9x10 = 90	9x11 = 99	9x12 = 108
10x7 = 70	10x8 = 80	10x9 = 90	10x10 = 100	10x11 = 110	10x12 = 120
11x7 = 77	11x8 = 88	11x9 = 99	11x10 = 110	11x11 = 121	11x12 = 132
12x7 = 84	12x8 = 96	12x9 = 108	12x10 = 120	12x11 = 132	12x12 = 144



If you are in Y3 and Y4 please refer to your child's SEESAW page to help you!



## What resources are available online.....

### Hit the Button

Quick fire questions on number bonds, doubling, halving, times tables, division facts and square numbers against the clock. Brilliant for improving mental maths and calculation skills, but particularly times tables either up to 10 or up to 12 times.

Teachers, Pupils

5-16 year olds

The children love this!!

This supports Number Sense and is a quick and easy game to access which can support your child with mental recall.

Here is the website: [Maths - Topmarks Search](#)

### SATS NEWS

#### SATS may seem a million miles away!!

Get ahead of the game and support your child with mental recall and arithmetic papers

A useful website to support your child with their arithmetic using practise past papers.



### Maths

Scan the QR code to find your Number Sense activities and facts to learn.



Maths challenges for all - take a look and challenge yourself and your child!

Here are some websites that you might find useful to practice maths concepts at home.

<https://nrich.maths.org/>

<http://www.puzzles.com/>

<https://www.oxfordowl.co.uk/for-home/advice-for-parents/maths-at-home/>

<http://mathszone.co.uk/> <https://primarygames.co.uk/>

<https://www.topmarks.co.uk/maths-games>

<https://www.timestables.co.uk/>

### [The UK's Favourite Educational Books | CGP Books](#)



These revision books are the books that we are using in school preparing the children in Y6 and for their SATS.

If you are looking for a 'go to' to support your child further we recommend these booklets. Please visit [www.cgpbooks.co.uk](http://www.cgpbooks.co.uk) to find revision aids at reasonable prices.