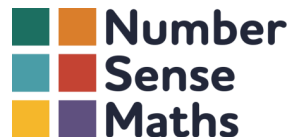


Maths Newsletter

Autumn 2023



Welcome to Number Sense



This Autumn term we have introduced Number Sense.

The programme builds a deep understanding of number, number relationships and develops fluency in addition, subtraction, multiplication and division facts and concepts.

The programme is aimed from Reception to the Spring term of Year 3, but as we have just started the programme all of our children are enjoying the new concepts and vocabulary that will help and support them all the way through school!

To find out more click on the link below

[Systematic number fact and times tables teaching | Number Sense Maths](#)

Tables ...TablesTables

Alongside Number Sense we have subscribed to Times Tables Fluency. The children in Year 3 and Year 4 will be immersed into 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.

[Systematic number fact and times tables teaching | Number Sense Maths](#)

You will be pleased to hear that...

Times Tables Rock Stars support the programme so please continue to encourage your child(ren) to use this fantastic resource.

Get ahead of the game and support the Y4 Multiplication Check which will be sat in June 2024!



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!

It's Challenge time..... Can you work out these riddles with your child?

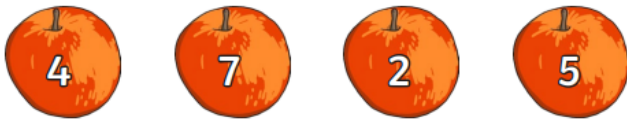
KS1 Challenge

Apples and Pairs Challenge

Pick a pair of apples. Write down and add the two numbers together.

Pick a different pair of apples. Write down and add the two numbers together. Keep repeating this to see how many answers you get.

Now take one number from the other. How many different answers can you get?

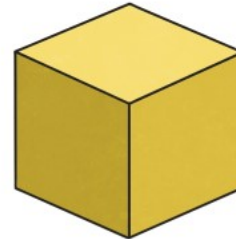


KS2 Challenge

Cube Challenge

You have a cube and a box which is just the right size to hold the cube.

In how many different ways can you fit the cube into the box?



Challenge -

This Autumn we are celebrating Black History Month.

Could you find out about a famous Black Mathematician?

Record your findings on SEESAW—for every piece of research you will be awarded 50 house points!



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 to find revision aids at reasonable prices.