

# Maths Newsletter

Summer 2024



## Our Success this year in Maths!

We have had a successful year this year in Maths. We have introduced new programmes to support children with their fluency and timetables fluency! We have built on our skills to be problem solvers and expert reasoners and we have trialled different approaches to units of work to make the learning practical and engaging!

Here are some of the highlights of our learning!

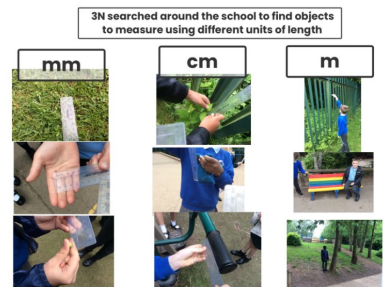


### Practical Maths Week - Properties of shape

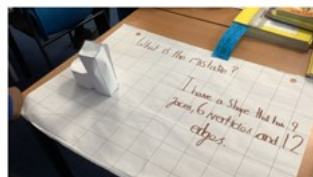
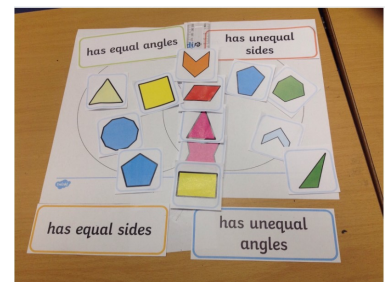
This week, we looked at regular and irregular shapes, the properties of 3D shapes and compound shapes practically. We then created our own quizzes on Purple Mash all about our learning. Take a look at our work below!



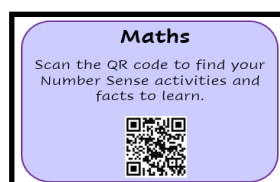
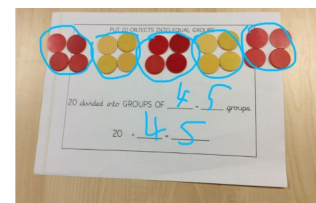
On Monday, we looking at regular and irregular shapes. We went on a hunt around school for shapes and then used peg board to create our own regular and irregular shapes.



On Wednesday, we used nets to create our own compound shapes. We then created our own investigation statements for our friends to answer.



On Tuesday, we looked at the properties of 3D shapes and labelled the edges, vertices and faces. We then quizzed each other in a game of 'Guess the Shape'.



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

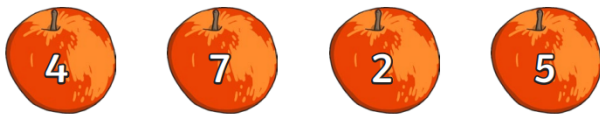
### KS1 Challenge

#### 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?



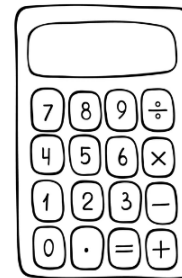
### KS2 Challenge

#### Calculator one hundred

Use only these keys on your calculator:

1 2 3 4 5 6 7 8 9 + =

Make 100 using two 2-figure numbers in ten different ways.

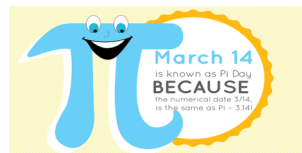


### Challenge -

#### This term is Women in Mathematics Day

Can you research any famous women that have made an impact in Maths?

Every piece of work that handed in or submitted on SEESAW 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 from September 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.cpgbooks.co.uk](http://www.cpgbooks.co.uk) to find revision aids at reasonable prices.