

Shinewater Primary School

"Together We Shine!"



How we teach 'Marvellous Maths' at Shinewater

At Shinewater we use a mastery approach to teaching maths. Mastering maths means pupils of all ages acquire a deep, long-term, secure and adaptable understanding of the subject.

What would you see in a maths lesson?

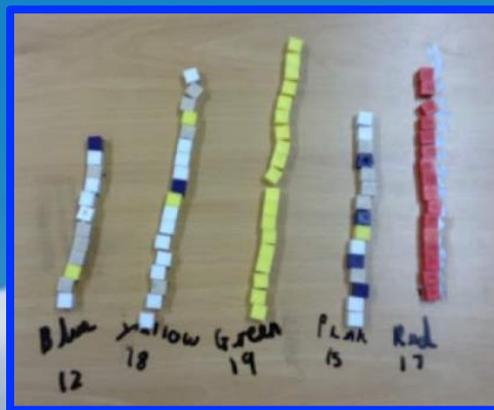
Fluency

Children are regularly given opportunities to practice times table and addition and subtraction facts in maths lessons. We also encourage children to apply this knowledge in different ways.



Resources

Children are given many opportunities to work with manipulatives (maths resources that they can feel and touch). This deepens their understanding of the maths concepts being taught.

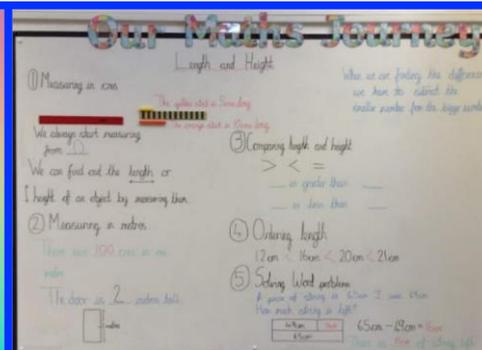


Stretch and Fix

During a maths lesson children who need extra support to master new concepts will be given adult support the same day in a 'fix' group. In addition those children who are grasping new concepts quickly are given a challenging 'stretch' task to complete. If a child is not in the 'fix' or 'stretch' group they will be given the opportunity to consolidate their work through more practice in class. This lesson structure allows us to meet the needs of all the children in the class.

Working walls

Every class at Shinewater has a maths working wall. This shows the learning journey through the maths lesson for each topic.



More Maths Stuff...

At Shinewater we have a subscription for all KS2 children to access the website 'Times Table Rockstars'. This fun and engaging website supports the children with becoming more confident and fluent with their multiplication facts up to 12×12 . Watch this space for 'Battle of the Bands'!

<https://trockstars.com/>

TIMES TABLES ROCKSTARS

KS1 (Year 1 & 2)

2 minute madness!

Objective: Recall number bonds up to 20 efficiently

- Decide on a target number less than 20, for example 18.
- You have one minute to write down as many facts as you can for addition and then another minute for subtraction facts. Can you write the facts in an order to help you? For example

$$\begin{aligned}1 + 17 &= 18 \\2 + 16 &= 18 \\3 + 15 &= 18 \text{ and so on}\end{aligned}$$

Remember you could start with a smaller target number if you are finding this tricky.

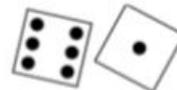


KS2 (Year 3 - 6)

Target 1000

Objective: To use the written method of column addition and subtraction for values up to four digits

- Roll a dice 6 times.
- Use the six digits to make two three-digit numbers.
- Add the two numbers together. How close to 1000 can you get?



Remember: You can choose to use a written or mental method to find the total!



Christmassy Things

Make and donated by Finley's mum-thank you!



Unwanted Decorations

We want to make this Christmas as special as we can for our children this year and we will be decorating the school on Friday. If you have any old decorations (anything at all) that you would like to donate they will be received with thanks. A bit a festive fun will bring good cheer to us all.

Christmas Jumper Day

This will be on the 17th of December. The children will be able to wear something Christmassy (it does not have to be a jumper)

Please send in £1, or whatever is manageable for your family, on the day. All proceeds will be going to St Wilfred's Hospice



Christmas Dinner

This will be on the 17th of December. This will be served in the classroom in a festive atmosphere. Christmas dinner can be booked on ParentPay or children can bring in a packed lunch if they prefer.

EYFS Nativity

This will still be taking place but the children will be recorded this year and the video will be sent to parents and should not be shared on social media. We have a list of children who should not be recorded. If you would prefer for your child to not be recorded please inform Mrs Wilkinson via email to the school office.



Other Important Things...

Mrs. Wright

Mrs. Wright, our school Caretaker for many years has left Shinewater. She has seen the school through many changes and carried out her duties with pride. I am sure you would all like to join us in thanking her for her long service and dedication to the school. We all wish her well on her future journey and next steps in life. An advert for a new Caretaker has been placed for this Friday.

East Sussex
Parent
Carer
Forum



GUEST
SPEAKER

Dr Emily Lovegrove

Psychologist, lecturer, and author of 'Autism, Bullying and Me' will be joining us to talk about her work on autism and anti-bullying strategies, followed by a Q&A.

11am—12.30pm

Thursday 26th November

Via Zoom

To attend this FREE event, email info@espcf.org.uk



www.thebullyingdoctor.com

WEEKEND PET CHALLENGE

Visit our website throughout Nov and Dec to join in the family fun.

Fancy a game of Snakes and Ladders? Think your furry friend would enjoy a puzzle feeder? Fancy binkyng like a bunny?

Take on these challenges and many more...

www.raystede.org/education/weekend-animal-fun




RAYSTED
GIVING ANIMALS A BETTER LIFE

A message from Raystede

We are contacting all primary schools that we have worked with in recent times, to keep you up to date with our constantly evolving education activities and to ask for your help in spreading the word. Current circumstances sadly make it impossible for us to offer our usual on-site visits or outreach lessons, but we are determined to continue to deliver our animal welfare messages and would appreciate anything you can do to support this.

Our most recent initiative, which we hope might be of interest to your students and their families is our "Weekend pet challenge". This involves three new family challenges being uploaded to our website every weekend, including interactive games, puzzles and craft activities – the website link is here

<https://www.raystede.org/education/weekend-animal-fun>