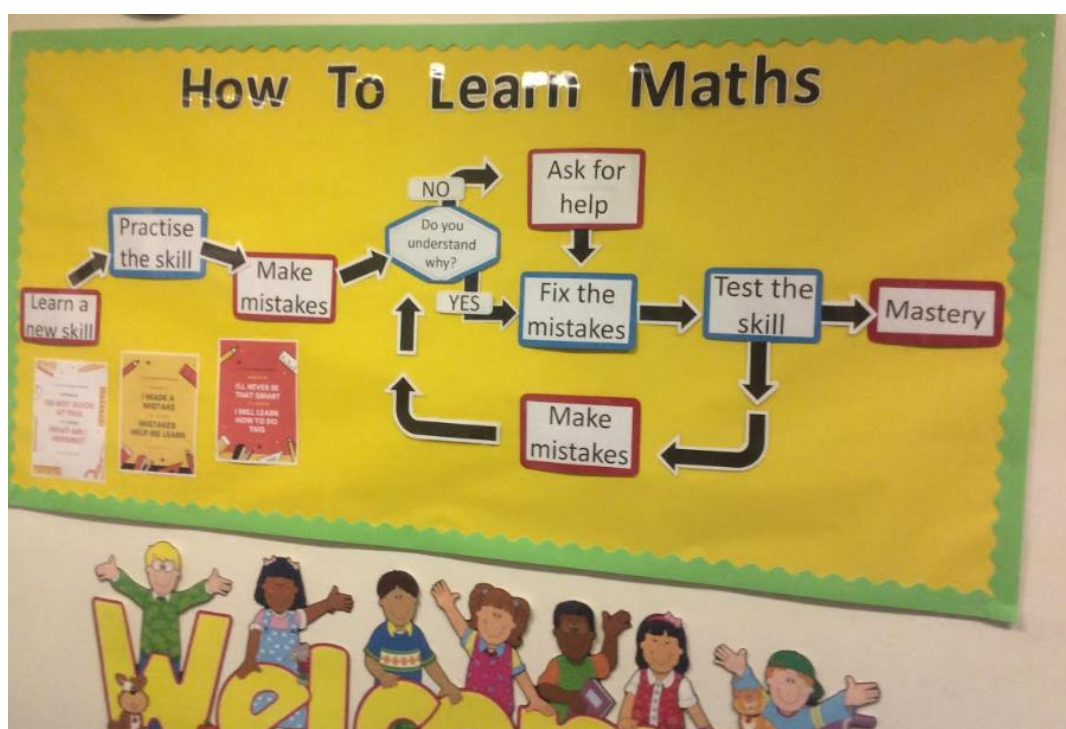


This year, as a school, we are focusing on developing Mathematical skills across all year groups and are actively raising its profile with the children. We aim to make the children more confident in this area of the curriculum and assist them in becoming better at mental mathematics, problem solving and making links between mathematics and real life situations.

The children and staff had a great time celebrating all things mathematical in our annual Maths Week from 11th February to 14th February 2019.

Thank you to all the parents, teachers and teaching assistants who made this week's maths activities such fun.

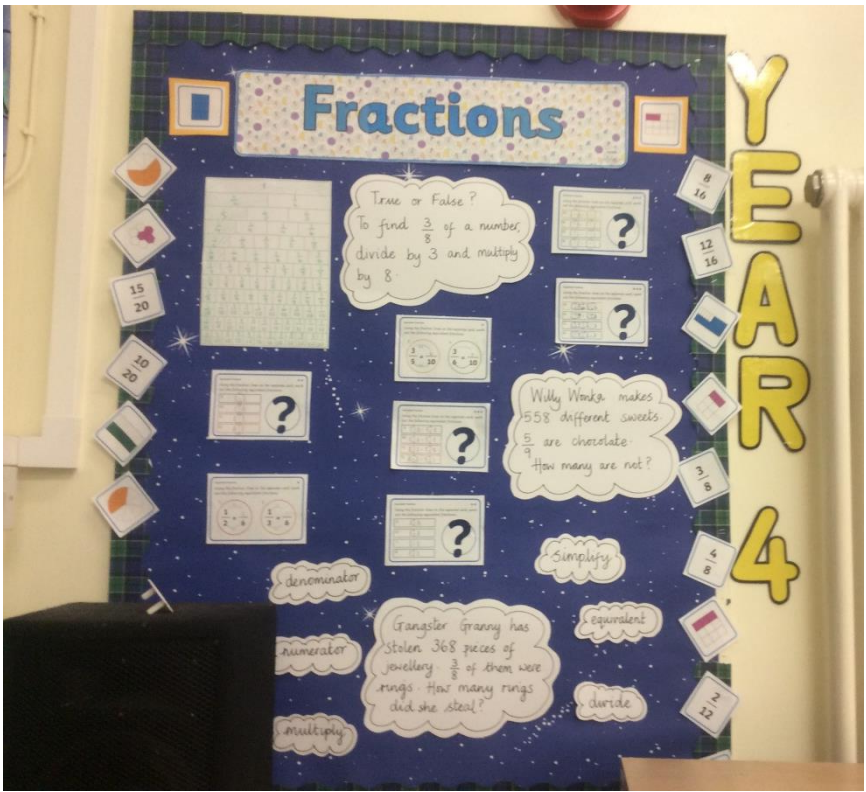


A flow chart with the skills to attain mastery in Maths was put up for the children to learn from and implement.

There were posters around the school as symbols of encouragement to persevere, build a growth mindset and have a positive attitude towards maths.

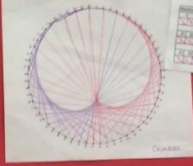
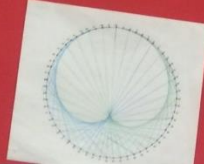
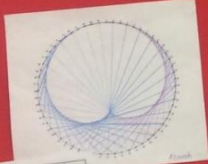
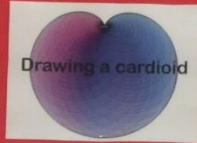
The photograph shows a classroom display board with a blue starry background and a red border. The central title is 'Doubling' in a cursive font, flanked by two ladybug cutouts. Above the title, two more ladybug cutouts have speech bubbles: one says 'The Recipe Book is doing lots of work today doubling ingredients' and the other says 'I'm doubling ingredients and making sure we get the correct amount of everything'. To the left, a third ladybug cutout has a speech bubble that says 'In this recipe we have been doubling the amounts in the recipe'. Below the title, there is a collage of eight small photographs showing children in a kitchen setting, likely demonstrating the doubling process. To the right of the display board, a portion of a white wall is visible with the word 'FOUNDATION' in large, orange, block letters.





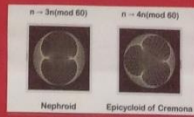
YEAR 6

MATHS ALL AROUND US



Finished?!
Why not experiment...
what happens if you map
 $n \rightarrow 3n \pmod{60}$ or
 $n \rightarrow 4n \pmod{60}$?

What
happens if
we carry
on...?





We started our Maths Week with a Maths Assembly conducted by Mrs Poddar in two segments for Key Stage 1 and EYFS, and Key stage 2. The assembly shed light upon the magical world of maths with Magic Squares and actively engaged the children with lots of interactive questions on Math anagrams and Brainteasers.



As a token of appreciation for their quick thinking and problem solving, children were given small gifts of appreciation. They were extremely pleased and treasured their winning gifts, we hope it gives them a drive to work harder in their forthcoming Maths lessons.

Number Hat Day

On Tuesday, 12th February, students from Reception to Year Six crafted Number hats at home, while some children worked on their creations in class. Tuques, helmets, crowns, and many more types of hats were seen in all the classrooms and in the hall.

KS1



A colourful sea of numbers flooded the hall as children came in with their meticulously designed and topical hats.





The hall was buzzing with excitement as students peered into each other's crowns.



Love for maths
is in the air as
children make
spirited efforts
to keep their
hats on.



The Prize distribution ceremony



Exciting gifts for the different year groups. We're very grateful to all the participants for their efforts in making the day so eventful and enjoyable.



Did Christmas come twice? Children were delighted to receive congratulatory gifts from their favourite headteacher Ms Jameson.







Winners having a good time appreciating each other's hats and attempting the puzzles on them.



Teachers joined the party with their creative Number Hats.

KS2

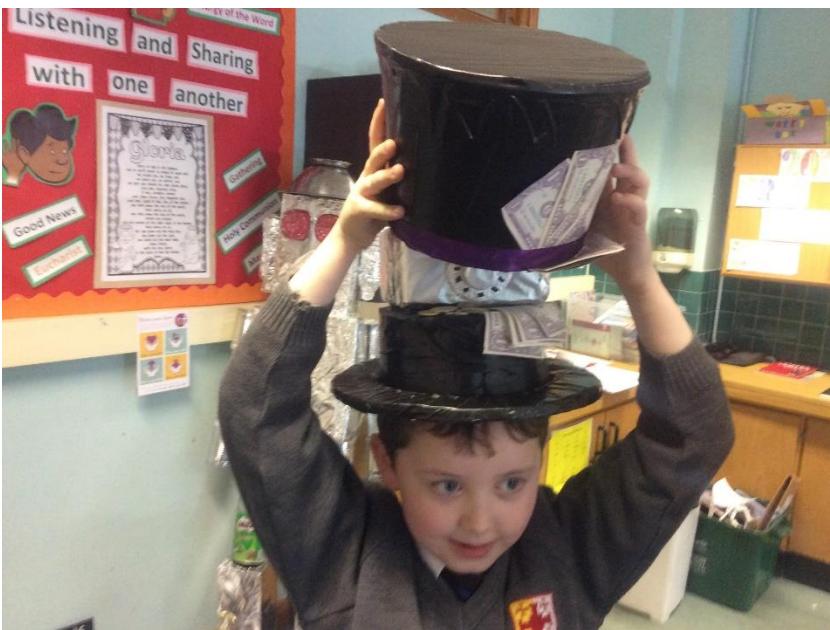
We started the festivities with a parade in the Assembly Hall. Have a look at their marvellous creativity.



Drumroll!
We're waiting
for the
results. Ms
Jameson had
a tough time
to choose the
winners from
each class.



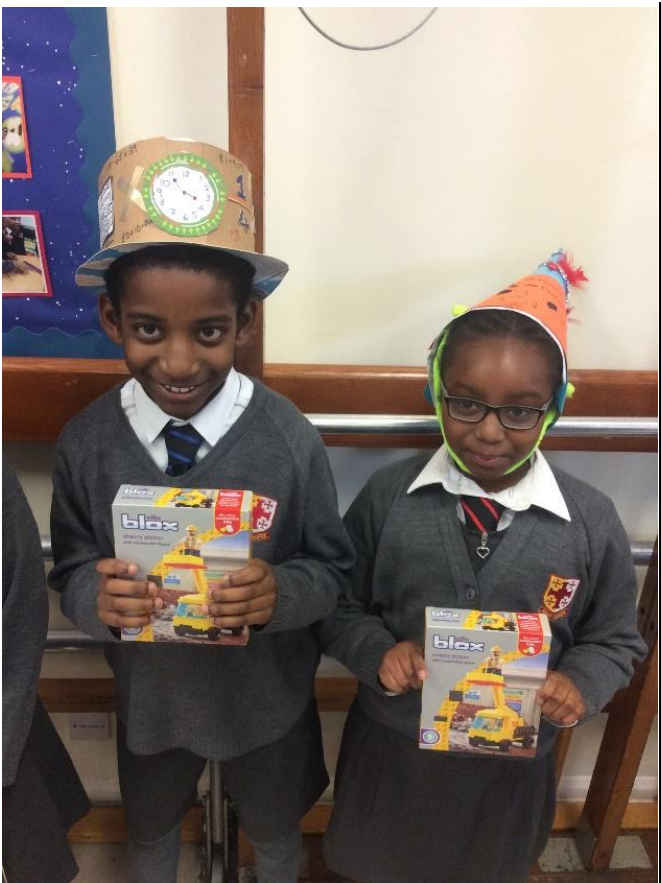
Year 3 showing off their number hats! Their theme for the week was 'Money.'



Oisin proves himself to be a secret millionaire with a hidden safe inside his magical hat.



Happy faces of the children with their Number Hats.



Winners of the KS2 Number Hat Competition.



Proud winners of our Key stage 2 Number Hat parade

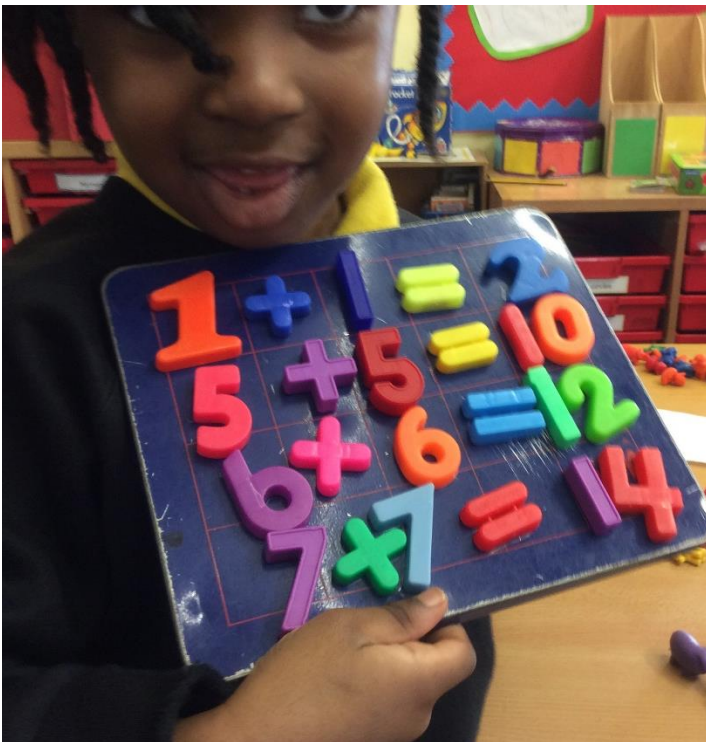
Year 5 and 6 received Maths Puzzle books and Year 3 and 4 received Lego construction toolkit. The children could not hold onto their excitement and their number hats. A big thank you to all the participants and their parents- we couldn't have had such a successful day without you.

Maths Activities

During the week, the teachers planned a variety of mathematics lessons to inspire the children and show them that mathematics can be fun and enjoyable with real life links.

Early Years

In Reception, the children engaged themselves with various maths investigations and thoroughly enjoyed learning about shapes and numbers.

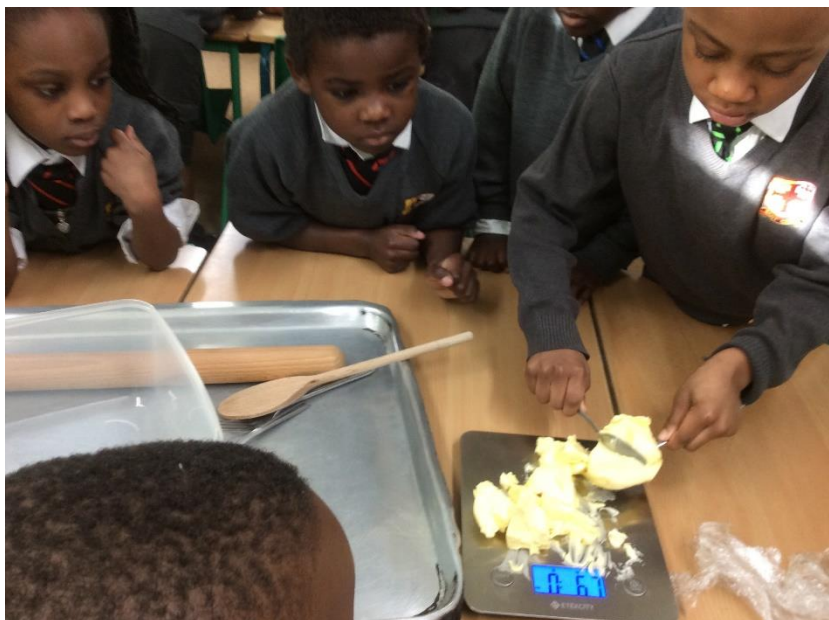




On Wednesday, Reception had a Maths Quiz with Sofia and Jessica on St Anne's team and Jayrell and Mikhaela on St Peter's team. Mrs Poddar came to oversee the competition and enjoyed her visit as both teams showed off their impressive mathematics knowledge. It was a very close contest with all competitors winning a prize. The children enjoyed the quiz so much that we have decided to make it a termly event!

Year 1

The children in Year 1 were reading the story the Tiger Who Came to Tea as part of their Literacy lessons and during Maths Week; The children also took part in a daily times table competition which was a real motivational factor to learn the 2 times tables with quick recall.



Children in Year 1 made Tiger Biscuits, which involved estimating quantities of ingredients as well as measuring them with use of scales.



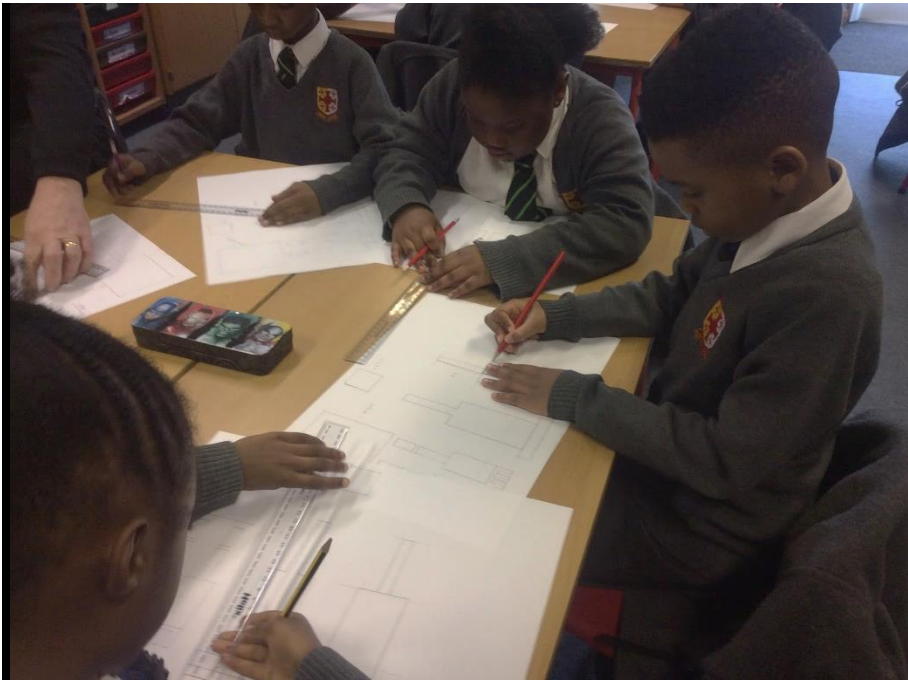
Year 1 also made sandwiches for the Tiger's Tea and as we were learning about fractions in our Maths lessons we were able to focus on cutting the bread into halves and quarters during the activity.

Year 2

The children in Year 3 engaged themselves in designing a paper structure big enough to sit inside. They were engaged in thinking about the shapes they would use to make their structure strong. They all had a look around the school for some examples of strong structures to help them. Few children also participated in constructing a bridge from paper and tape to hold a kilogram weight.



Year 3



Look at our budding designers at work! The children had the opportunity to implement their learning on measurement as they drafted a rough plan for their very own Iron Man.





The Iron Man is taller than a house. How tall is this? What units of measurement might be sensible for measuring things taller than a house? Using cans and aluminium foil, the children constructed an Iron Man after completing their research.





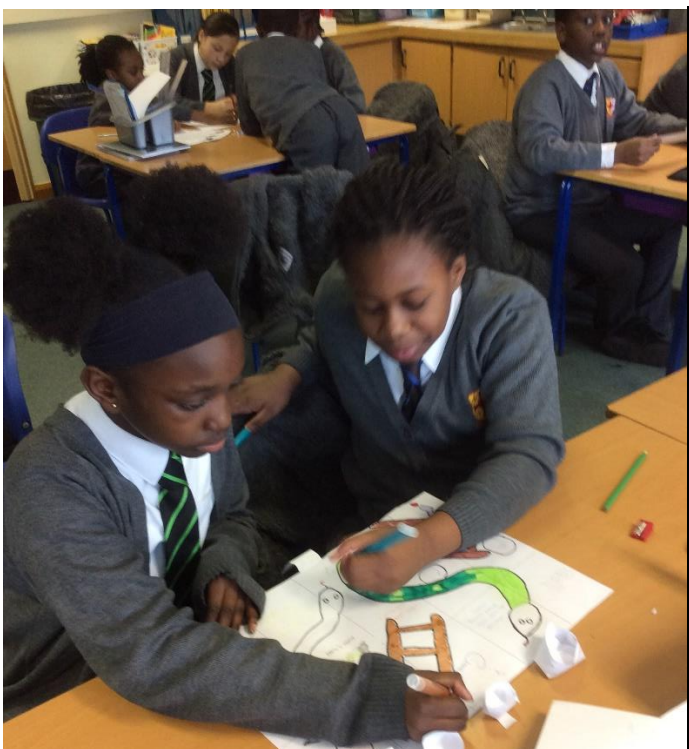
The children combined their artistic skill with mathematical agility to produce excellent art work and craft the iron man out of recycled materials. Thank you to Mr Brady for helping us throughout the process.

Year 4

Year 4, looked at the work of the artist Piet Mondrian. His compositions used quadrilaterals of different sizes and vertical/horizontal lines to create abstract images. The children used the same techniques to make their own abstract artwork.



Year 6



The children have experienced the importance of how much maths is part of all our daily lives. We celebrated a variety of maths experiences and challenges inside and outside the classroom.

Quiz Competition for Key Stage 1 and Reception



Mrs Poddar conducted Quiz Competition for Key Stage 1 including Reception children on Thursday morning. The team comprised of 5 participants each from Reception, Year 1 and Year 2. The rules of the games were laid down and all the 4 teams played with great competitiveness and enthusiasm



There was a very close tie between Team B and Team C with a difference of only 10 points. Finally, Team C emerged winners after answering a question based on reasoning.

Quiz competition for Key Stage 2

Key Stage teachers and children came together for a fantastic Quiz competition where children were challenged with questions based on reasoning and problem solving. The rounds were fiercely contested and the contestants displayed good team spirit to answer the Math questions.



Team A	Team B	Team C	Team D
KS2	KS2	KS2	KS2
Matthew -Yr. 3	Samuel-Yr 3	Kingsley-Yr 3	Andrew-Yr 3
Diya -Yr 4	Nwabueze-Yr 4	Jakub- Yr 4	Michelle- Yr 4
Adrianna -Yr 5	Dara-Yr 5	Ethan-Yr 5	Mina- Yr 5
Andrew- Yr 6	Marcelina-Yr 6	Wesley- Yr 6	Amazing Grace- Yr 6





Team A emerged as the winning team.

It was lovely to see all of the boys and girls so enthusiastic about Maths and we will all be working hard to maintain this spirit in the weeks ahead! Following its success, we plan to bring this event back on an annual basis. See you next year!

Maths Quiz for the teachers!



The first ever Maths Quiz competition for the teachers!

Children were very thrilled to watch their teachers participate. They cheered for them and tried to answer the questions before their teacher could!



Thank you Ms Davern for taking your time out to be our timekeeper and scorekeeper. The stopwatch kept the children's' sharp brains ticking! Thank you also Ms Jameson for being a wonderful judge on our Maths Hat Parade Day and all the support and help extended throughout the week.

Finally, a humungous thank you to all our children and parents for their tremendous efforts towards making it a truly excellent Maths Week at St Chad's Primary School.