



## School Vision

“Jesus is the light of the world ... we are gems that reflect his light as we learn.”  
The Christian Bible talks of God seeing humans as his jewels in the making (Malachi 3:16-17).

## Maths Through the Curriculum

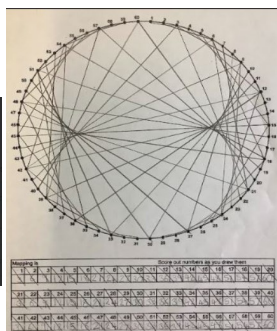
This term in school we have had a Maths Through the Curriculum week. This meant that each class spent some time looking at where they might find maths in other areas of the curriculum—some where quite surprising!

Ruby Class used the story 'We're Going on a Bear Hunt' to inspire our maths learning. We explored mathematical concepts such as positional language, direction, counting, shapes and patterns by acting out the story and creating a map. We also practiced our scissor skills by cutting shapes to create a bear—we sorted the shapes by type and size and talked about their properties. The children enjoyed discovering that maths is everywhere in EYFS!

For the Maths across the curriculum session, Emerald class had a maths-based PE lesson. They had lots of tasks set up on the playground that tested their maths skills in different ways. They had to recognise numbers, count in different jumps to find an answer, find one more and one less and also compare numbers. The children really enjoyed showing their maths in different ways but particularly liked the messy bedroom game where they had to create messy rooms then count the number of items.

Sapphire Class have been learning about the Romans so we explored Roman numerals for Maths Across the Curriculum. The year 4 children had already had some practice in their maths lesson so they teamed up with year 3 and played a Roman chariot race board game. They had to spin a spinner and convert their number to Roman numerals using an adapted 100 square. They then raced around the board, which was also numbered in Roman numerals. The children spotted lots of patterns and were surprised to find out that zero didn't exist!

For Maths across the curriculum day in Diamond Class, we investigated Cardioids. We found out that Cardioids are shapes that occur in nature; they are the shadow that is caused by a ring as one circle rolls across the top of another. They can be seen when light reflects across the top of our cup of tea! Once we'd found out about how they are created, we started to create some of our own. We followed the number pattern of multiplying by two, to complete a table and then plotted the points around the circle and joined them up. We had to be very accurate and draw the lines very carefully but we eventually completed some great examples. Feeling intrigued, we then investigated what might happen if we changed the number patterns from multiplying by two to multiplying by different numbers. We tried out a range of different patterns from multiplying by three all the way up to multiplying by twelve and found that we created some very interesting shapes. When comparing the shapes, we discovered that there was a pattern within those too!



## This Term's School Value

Perseverance

## This Term's British Value

Liberty

## Diary Dates

- 16.11.23 School photos
- 13.11.23 Anti-bullying week
- 13.11.23 Odd Socks Day
- 17.11.23 New EYFS for Sept 2024 Open Afternoon 2-3pm
- 1.12.23 Diamond Class Parent's assembly 9:00am
- 13.12.23 Flu vaccinations
- 14.12.23 Ruby & Emerald Class Nativity 2pm
- 15.12.23 Pantomime in school—letter to follow
- 20.12.23 Christmas Service at church 8:50am
- 20.12.24 Last day of term
- 3.1.24 PD Day
- 4.1.24 Return to school
- 14.1.24 Class 4 (Diamond) Maths Café 2pm
- 22.1.24 Class 1 (Ruby) Maths café 2pm

## Class Attendance

Class attendance to date:

Ruby Class: 95.45%

Emerald Class: 95.61%

Sapphire Class: 96.29%

Diamond Class: 94.79%

## Support—Internet and Wellbeing

<https://www.saferinternet.org.uk/blog/advice-parents-what-do-if-your-child-sees-something-upsetting-online>

<https://www.childnet.com/parents-and-carers/>

<https://www.nhs.uk/oneyou/every-mind-matters/childrens-mental-health/>

<https://weheartcbt.com/>

## Parent View Questionnaire Link

<https://parentview.ofsted.gov.uk/login?destination=give-your-views>

If you have a concern for a child's safety or wellbeing, please contact Customer First (24hr service): Tel: 0808 800 4005

In school please speak to our Designated Safeguarding Lead Mrs Jackson. The named Governor for Safeguarding is the Chair of Governors Mrs Deborah Bennett. E-safety lead Mrs L Beckett De Banks. If you require information about online safety you can access current advice at this address: <https://parentinfo.org/>