

ST ANNE LINE JUNIOR CLASS 5 NEWSLETTER

Well Done Class 5:

I can't believe that our first term is over. It has been a very busy time! Class 5 have really committed to their learning this term, not only making up for lost time but learning new things. Through all of their hard work they have continued to smile and approach each day with enthusiasm. Well done!

Special congratulations to our Stars of the Week this term and our competition winners as well as Super Spellers and children who have reached new planets in Planet Maths. During our first week back, I will be announcing the Word of the Week Challenge and Reading Challenge winners.

What have we been doing during December?

Although December seemed to pass by very quickly and we spent our last week of term learning at home, I was amazed when I made a list of what we had learnt together in December.

We completed our Poles Apart topic by following in the steps of Sir Ernest Shackleton and planning our own route from Basildon to the Antarctic and South Pole. I was very impressed by the travel itineraries and hope the children were able to learn some amazing new facts about the countries they decided to pass through. I think Class 5 can definitely be described as adventurous. The children also learnt about time zones and how the lines of longitude help us to identify what time it will be in a different part of the world.

In English, we finished the term by learning about and writing our own poetry about the Antarctic. We started this topic by exploring some poetry from other parts of the world—Haikus from Japan and Kennings which originated with the Saxons and Vikings. The children created some amazing mental pictures using descriptive language and imagery.

Our Maths work in December focused on shape - perimeter and area of both regular and irregular shapes. The chil-

dren used their knowledge of multiplication, addition and subtraction to solve shape problems. In Arithmetic we have revisited fractions; adding, subtracting and multiplying fractions with the same and different denominators.

The Poles Apart topic has enabled us to perform our own science investigations in class, as well as venturing outside. The children have learnt about forces and Newton's Laws of Motion. We have investigated friction and gravity and have discovered a link between newtons and grams. Why not ask the children to explain why the term Weight Watchers is scientifically incorrect? The class made parachutes to find out whether the material used or the size of the parachute will increase or decrease air resistance. We conducted a fair test by testing each parachute at least three times. Even our class elf wanted in on the science lesson and made his own parachute. We completed this topic by looking at how mechanisms (levers, gears and pulleys) can decrease the amount of force required to move an object. To make sure we agreed with Newton's Third Law of Motion, we launched our very own rocket, Santa 1, in the playground. Good news, Newton was right!

Coming up in January.

Our first topic of the Spring term is Fever, Fire and Fashion. During this topic the children will learn about Britain of the 1660s, the Plague and the Great Fire of London. We will also explore new fashions of the time, for example coffee shops became popular meeting places, exotic foods arriving from the New World and women being able to act in the theatre as paid actors for the first time.

In geography we will look at different types of settlements and compare their area, population and services. We will

focus on how London has grown and changed over time by comparing maps and learning about the regeneration of the Docklands and Stratford.

Our next focus for Maths is multiplication and division. We will revisit multiplying 2- and 3-digit numbers by a 1-digit number before moving onto multiplying 2-, 3- and 4-digits by 2-digits.

In RE, we will be thinking about Jesus' mission and what this means to us today as well as being part of a community of faith.



Let's Share a Prayer for the New Year

Lord, You make all things new
You bring hope alive in our hearts
And cause our Spirits to be born
again.

Thank you for this new year
For all the potential it holds.
Come and kindle in us
A mighty flame
So that in our time, many will see
the wonders of God
And live forever to praise Your glorious name.
Amen

https://www.lords-prayer-words.com/times/new_year_prayer.html

Our History Matters

Class 5 have continued to enjoy the Our History Matters Assemblies and have learnt about some amazing and courageous people.

During our RE Advent topic, we learnt about Jesus' family tree and the lives of some of his ancestors. Why not share your family tree with the children? They could talk with (telephone, email etc.) an older relative and share stories about their childhood.

Homework

Spelling Shed has proved a huge hit with Class 5. New spellings are added for the Class each Friday, the spelling list can also be found on the VLE.

The children should continue to read at home and use TT Rock Stars to practice times tables.

Our next topic, Fever, Fire and Fashion, is set in the time of the Restoration (1660s London). The children have been asked to choose a subject to research and present their findings. For example they might choose, 1660 fashion, make-up, wigs, food or scientific discoveries. They can present their research in writing, a presentation or a piece of art work to share with the class.

It's the beautiful, steaming and boiling sun
 we come out to get the magnificent fun
 suddenly the cheerful sun runs
 after the gloomy, dark and ominous moon comes
 then the void moon finally thought he won
 until the sun comes with a delicious bun
 then the moon runs.

by Alan



By Kiri

"Goodnight little seal, enjoy your nap!" I'll
 wake you tomorrow for an incredible, joy-sull
 and lovely play in the ice cold seas
 don't forget your snow sheet blanket,
 your block of ice pillow, goodnight little seal
 enjoy your nap, as I'll wake you up
 tomorrow for a whimsical day that you wish
 would never go away,
 goodnight little seal enjoy your nap, as
 tomorrow you will wake up on your own
 for the most sun day of your
 magic life!

Antarctic (Haiku)

Frost bites will catch
 you
 It will chase after you
 now
 Coldness is freezing.

By Xavi



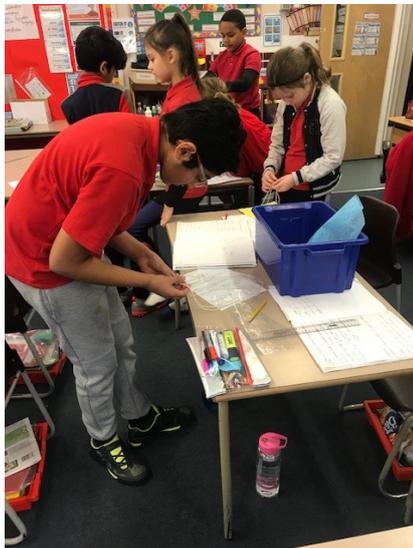
Emmanuel has written a Kennings poem, can you
 guess what he is describing?

Chilly water
 Deep-end
 World's-bottom
 Ice-giant
 Back-flipper

Water wolf
 The mighty winter wolf
 prowls in the land of ice
 and snow. He is fast,
 frolicous and fierce, he is
 as fast as lightning, as
 white as the dropping
 snow and his eyes
 are like glistening
 sapphires, as he howls
 at the moon.

By Fabian

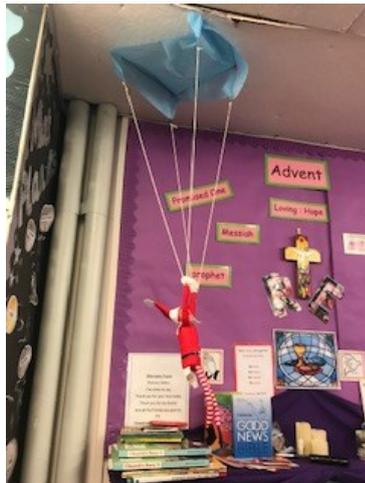
People are afraid
 of him...
 but I'm
 not.



Class 5 (and the Elf) investigated how to increase air resistance and the effect of drag.



Even cold weather can't stop Class 5!



We launched the Santa 1 rocket to test Newton's Third Law of Motion.

