

Friday 2nd July 2021

Message from the Headteacher

The children will visit their new classrooms and meet their new teacher and learning assistants on Monday 5th July. We will keep the visit as short as possible and the staff will be following bubble distancing rules. We emailed the new classes out to all parents yesterday. The staff have created PowerPoints that we will put onto the website so that parents can revisit the key information with their children at the end of August before they return to school. The staff will also be setting some holiday work to keep children thinking and engaged ready for the new term.

We were pleased to see consultation letters being sent out this week regarding the proposed zebra crossing on Sutton Lane. Please can we ask everyone to respond to the consultation on the link below to ensure pupil safety is prioritised on this busy road. We do not want to have any more accidents.

Survey link: <https://haveyoursay.hounslow.gov.uk/traffic-and-transport/sutton-lane-zebra/>

Only a few places have been booked so far for PGL next year. We will need a minimum of 25 pupils to book for us to run the residential. The deadline for booking a place is Monday 5th July.

The spring doodle badges have arrived. Well done to all the children who took part in the challenge. Doodle are running a summer challenge too and we encourage all children to spend 10 minutes a day throughout the summer to keep their skills sharp. The badges are always impressive!

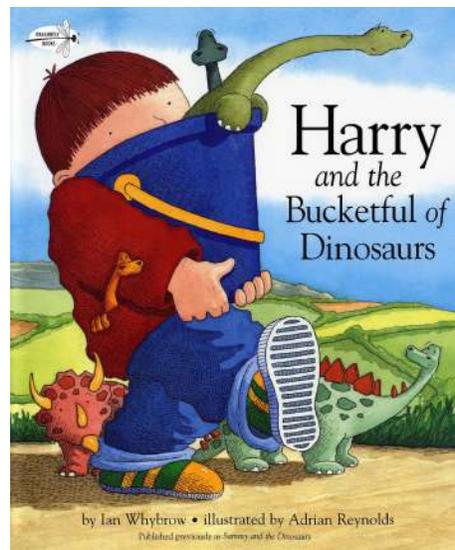
The last day of term is Wednesday 21st July and will be closing at 1pm in the infant school and 1:15pm in the junior school that day. Onside football will be running a summer holiday camp in the junior school from 2nd August to 6th August this year. Bookings can be made on their website : <http://onsidefc.co.uk/>

Covid cases are still rising in Hounslow. Symptoms include a headache, runny nose and stomach ache with the new variant. Please book a PCR test if you think you have any symptoms and keep our community safe. Thank you for continuing to wear masks on the school site and keeping your distance from other families.

Early Years

Nursery

It has been a busy week in the Nursery with our last week of our 'dinosaur' topic. We have been sharing the story 'Harry and the bucketful of dinosaurs' by Ian Whybrow. The children have really enjoyed talking about their favourite dinosaurs and the mighty T Rex seems to everyone's favourite!



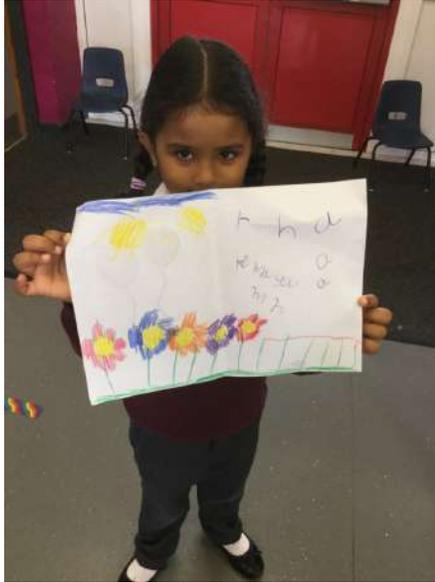
This week we have been making lots of music in the nursery. The children have loved investigating the different sounds which are made with a variety of instruments. The children have been shaking, banging and tapping to make different sounds. The 'rainmaker' was a popular instrument with the children and teachers as it made a relaxing noise.





The children have been doing lots of number work this week and have been counting and sorting dinosaurs for Harry and his buckets. In art they have been printing the correct number of dinosaurs into the buckets. We have loved to see how carefully the children are counting.

The children have also been revisiting all the sounds they have learnt in the nursery. We are so impressed with how many they remember. All the children are able to write most of the sounds and so many of them are also learning to read and write 3 letter words. Well done Nursery children!



As always, nurseries have had lots of fun in the garden. They have been riding bikes, making dens, watering the plants, going hunting for minibeasts, cherry picking and cooking up a storm in our mud kitchen. Look at all the fun we have had...





We are so pleased to see how much progress the children have made this year. The children have also made lovely relationships and friendships with each other and we always enjoy listening to the children's funny stories and conversations.



Book bags

REMINDER: There is a list on the nursery door which will let you know which day your child will need to return their book bag. Please remember to talk about the book with your child at least 4 times a week and write a comment in the reading diary. Thank you.



Stars of the week

Freya- for trying really hard to write her letters.

Zain for fantastic phonics.

Maitrin for beautiful writing during phonics.

Lily and Zain for always playing so nicely together.

Hrithika and Eesa for playing nicely in the playground.

Aishmaan for dinosaur printing on the art table.

Oliver for always sharing with his friends.

Azel for becoming more confident and talking about things that matter to him.

Muhammad Eesa for sitting nicely on the carpet.

Laira for always being polite and friendly with all the children.



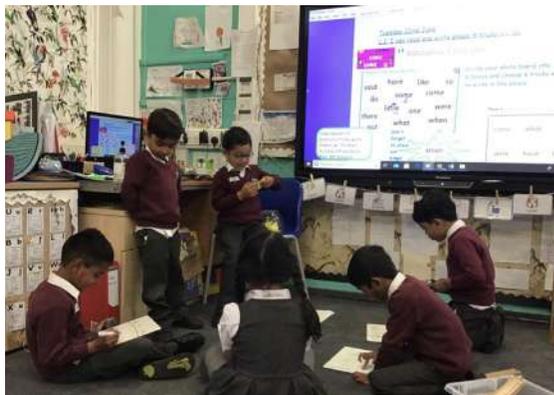
Nursery birthdays this week

Yashvi turns 4 this weekend!

We hope you have a wonderful birthday.

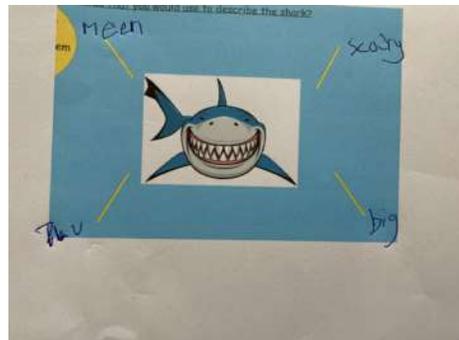
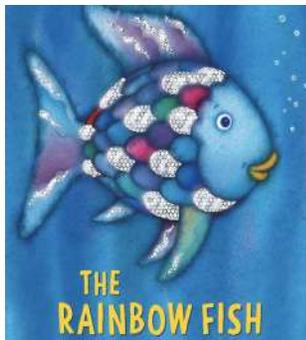
Reception

In reception this week, we have participated in lots of collaborative play indoors and outdoors! We are happy to see everyone being able to use equipment and talk to each other politely. The children in Elm class have been busy creating their own Bingo session with Danyal and Musa leading the game.



Literacy

We have had another fun packed week of reading a story based on our topic 'under the sea'. The book we are now reading is The Rainbow fish. The children have enjoyed listening to the story and learning new vocabulary and phrases. They have completed independent writing activities. Rameen from Oak class has written some interesting adjectives to describe a creature from the 'under the sea' topic, take a look!

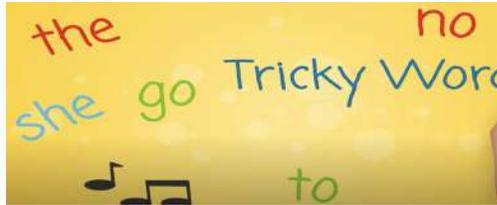


In phonics, we are continuing to learn tricky words, trigraphs and digraphs which are proving to be helpful for children, when writing sentences. In order to make the lesson more fun but helpful at the same time, we are encouraging the game Bingo tricky words! Danyal and Musa from Elm class decided to create and lead their own bingo game. Elano from Elm class thought of writing a lovely message for everyone and made sure he used a digraph, he wrote 'have a good day'.



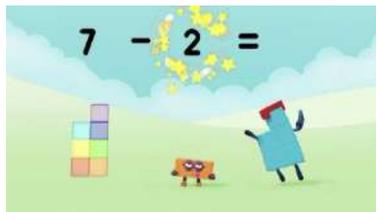
We like this video because it helps us to learn the words:

<https://www.youtube.com/watch?v=TvMyssfAUx0>



Mathematics

This week in maths we have been revisiting adding more to a number, and this time we have also covered taking away from a number using a number track to help us. We have been watching this number blocks video to help us subtract a number.



Take a look at the video here:

<https://www.youtube.com/watch?v=qyNwQq1Jkas&t=60s>

Reception Merits



Birch

Aisha – for trying really hard in maths.

Leo – for making lots of good choices this week, well done!

Lilia – for learning how to read and write all of the phase 2 tricky words.

Rayyan – for being very good at leading the 'I spy' game, just like a teacher!

Rizzia – for blending sounds to read words in phonics and a fantastic overall improvement in her literacy.

Elm

Daniyal and Theodor– for writing and posting lovely postcards and letters to the class. We loved receiving them through the post.

Elisabeth for her amazing focus with her maths work this week.

Kshitija for working very hard with her reading tasks every work.

Andrea for careful listening on the carpet and working hard.

Swara for being a good friend and working hard with her writing this week.

Oak

Vernal - For hearing and recognising sounds in words.

Diya - For creating a detailed piece of writing in her purple task book.

Eva - For writing a lovely poem about an Angel fish.

Vidhi- For sound out words independently and writing the tricky word 'have' without support.

Yew

Mackisha - for using phonics knowledge to write sentences.

Zara – for adding and taking away in maths.

Sofia - for blending new sounds and improving her reading.

Muazz - for writing beautiful sentences using his sounds and tricky words.

Anes - for writing beautiful sentences and using full stops and capital letters.

Ranveer - for blending new sounds and improving his reading.



This week in Reception
we wish a very
Happy 5th Birthday to...

Sudhera in Oak class

Dojo points

Birch: 3,921 Oak: 5169

Elm: 5461 Yew: 559

Key Stage 1

Year 1

Dojo points

Willow - 600
Maple - 564
Ebony - 520
Beech - 457



Year 1 has enjoyed looking at the butterflies this week and watching them fly around their temporary habitat. They were released into the local area where they will enjoy eating nectar from the local flowers.



In science this week we sorted animals into different categories.



In English this week we took turns to be Handa. We wrote and asked her lots of questions. The children really enjoyed being Handa. We are now coming to the end of this book. The children have really enjoyed the book and have had fun!



We have been investigating fractions this week, we have been creating pizzas using fractions and making sure that our slices have equal toppings.



In art this week we have been creating our own African patterns. Next week we'll be making African masks using newspapers. If you have any old newspapers, please could you bring them in.



Merits

Beech

Ibraheem, Kian and Aaran for excellent times table facts. Amelia for super writing about the story Handa's surprise.

Ebony

Devansh and Lakshaya for playing Handa. They were able to answer as Handa to all the children's difficult questions. Well done!

Injela and Manha for their increasing confidence with all the work they have been doing this week. They have been consistent and resilient to all the tasks they have done - great work!

Devanshi for recognising halves and quarters in maths this week. She even created her own poster on fractions - well done!

Reazel for her incredible writing in English and PSHCE this week. She created her own story book about feelings and emotions. Keep up the great work!

Willow

Jaypal and Kunwar for recognising halves and quarters in their maths work this week - great work!

Elijah and Ahmed for their hard work with their phonics this week :)

Maple

Amelia and Linda for their brilliant artwork creating patterns inspired by African prints.

Shanzay and Brendan for their great effort in maths identifying a half and quarters in a shape.

Husayn and Yayha for their fantastic sentences describing animals in a story with imaginative adjectives!



Year 2

Dojo points

Aspen - 696
Chestnut - 885
Pine - 1000
Sycamore - 775



Seaside day

On **Friday 9th of July Year 2** will be having a seaside day in school! We will be making ice-creams and having lots of seaside fun!

Please wear your own seaside clothes. Your clothing should be what you would wear to visit the seaside! **Please wear sensible shoes** as you will still be going to playtime.



Please bring a beach towel to sit on while we watch the Punch and Judy Show!! Please put your name on your towel.

English

This week in English we have begun to plan our own version of 'Claude on Holiday' using the school dog Skye as our Claude character. We collected adjectives to describe Skye's appearance, personality, hobbies and her special toy.

Butterflies

Year 2 were lucky enough to observe caterpillars turning into beautiful butterflies and this week we watched them fly away into the sky.



Topic

This term we have been learning about the seaside. We created our own seascides and named the human and physical features. Do you know the difference between a human feature and a physical feature?



Homework



Maths - This week your maths homework has been set on MyMaths. You have 3 tasks to complete this week. Please log in to your account to complete your tasks - Telling the time, 2D and 3D Shapes and Mixed tables, 2,5 and 10.



English - This week your English homework is to complete a book review of Claude on Holiday! We have loved reading the book so we would like to hear your thoughts on the book. Please complete these tasks and submit via Google Classroom.

Our spellings for next week are:

1. beginning
2. incorrect
3. prefer
4. number
5. gardener
6. celebration
7. lightening
8. butterfly
9. twisted
10. butterflies

Merits

Aspen

Victor - For recalling many facts about Judaism and how they show commitment to God.



Nihal - For naming and describing 3D shapes and their properties. Well done!

Shameek - For using brilliant vocabulary to describe Skye's appearance, hobbies and personality. Well done!

Soraiyah - For explaining her findings for growing a bean plant in Science really well. Excellent!

Yasha - For her excellent understanding in Maths solving 2 step word problems using a range of mathematical operations. Super maths, well done!

Sycamore

Saanvi - for working really hard to recall her multiplication and divisions facts in Mathematics. Well done!

Brandon - For working well in a team and solving tricky mathematical problems.

Otis - For selecting rich and exciting vocabulary to describe Skye ready for our story writing.

Kafia - For a huge improvement in mouse control in ICT when creating an animation about Claude on Holiday.

Edgar - For being able to name and locate human and physical features of the seaside.

Caleb - For using paint tools in ICT to create images of a character. Well done!

Chestnut

Kevin and Taha - For explaining what Jewish people do to save the environment in RE.

Harshvardhan - For creating a seaside outlining all the human and physical features of it.

Munria and Lezara - For writing a fantastic description using lots of adjectives about Skye.

Pine

Asher and Sienna, for independently adding 2 digit numbers by partitioning in maths.

Sophie, for an amazing story map of Skye on holiday!

Sergio and Ikram for a great improvement with their reading, keep it up!

Key Stage 2

Year 3

Merits this week

Topaz merits:

Ishanvi - In Computing this week, Ishanvi brilliantly solved the coding activity and was able to create a spiral on MSW logo.

Tyler - A detailed story map for an adventure story inspired by 'Luna'.

Abdullahi - Great sentences using adjectives to describe a tiger's feelings.

Shivakumar - Outstanding descriptive writing based on a picture related to the forest.

Atharv - Fabulous conclusion write up for our investigation on measuring the strength of magnets.

Sapphire merits:

Daniyel for amazing greater depth writing.

Alexsander for improving his presentation especially in science.

Medeina for her amazing research report on Sir Isaac Newton.

Lapis merits:

Eduard- For trying really hard to understand time and duration this week.

Shaurya- For developing his reasoning in maths and starting to use more key vocabulary when answering questions.

Jayan- For starting to expand his vocabulary in English and making sure he is using a variety of adjectives in his work.

Razan- For persevering throughout art this week whilst creating her Roman Mosaic tile.

Jewel -For writing an informative fact file about Sir Isaac Newton and including lots of detail about his life and work.

Trisha- For listening well and participating in music and having a great response to the music played.

Turquoise merits:

Dulnitha- For his great work in Maths this week understanding time.

Gina and Marius- For their positive attitude and enthusiasm towards learning a new sport in P.E.

Ariz- For demonstrating great resilience this week with his learning.

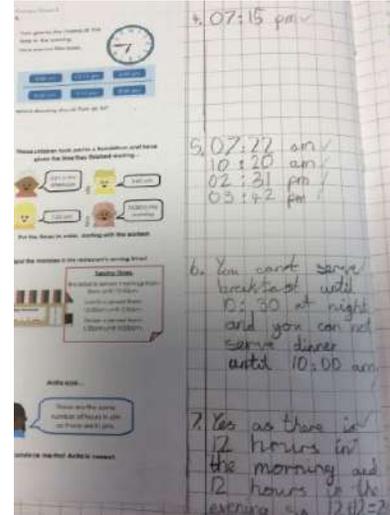
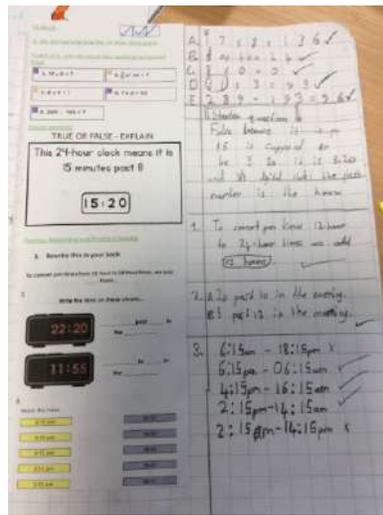
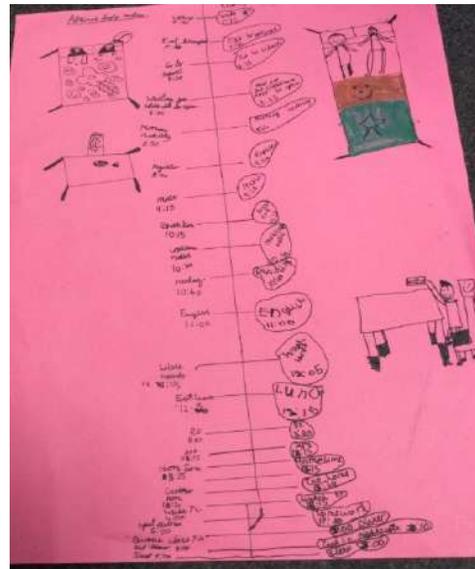
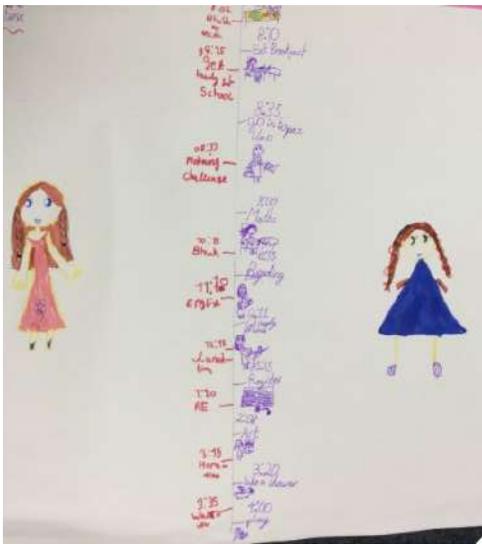
Zainab- For her kindness in and out of the classroom.

Natalia- For her fantastic discussion about Romans.

Wellington Weekly

Maths

We have learnt so many new things about measuring time this week. It was exciting to learn how the am and pm work in the 24-hour clock and some of the children were very surprised to find that the day actually starts at midnight at 12.00am or 00:00! The children created a timetable of events during the day to set out the times and really understand the duration of events throughout the day. Teachers have encouraged children to keep looking at the time whilst at home and asking their adults at home to prompt them by asking them what the time is (additionally prompting questions on whether it is **am** or **pm**).



English

In English this week, Year 3 have been continuing their understanding of adventure stories. The children have completed a variety of different activities to consolidate their knowledge of the structure of an adventure story and how to write one. Year 3 have come up with a variety of creative ideas to write their own adventure story using a visual stimulus to help them. The children have also completed different reading comprehension questions about the Iron Man and tried very hard with this. Well done year 3, keep up the good work!

Friday 25th June 2021
 Chapter 5: The Iron Man's Challenge
 Reading comprehension questions
 Complete these questions with full sentences using evidence from the text when you can.

1. What words would you use to describe the Iron Man and the space bat angel dragon?
2. How does the space bat angel dragon behave at the beginning of the chapter? What words does the author use to describe his attitude?
3. Why did the creature take the Iron Man up on his challenge?
4. How do you think the creature felt as he watched the Iron Man?
5. How does the author describe the change in the space bat angel dragon after he first comes back from the sun - what do you think he is feeling now?
6. Write a one-paragraph summary of the chapter.

1. The Iron man is strong, powerful and the space bat angel dragon is scary, scary, scary.

2. The space bat angel dragon is greedy, selfish and was little bit rude.

3. The creature thought that he was going to win because he is way bigger and he thought he would win.

4. I think the creature felt surprised and worried as he watched the Iron man as he had a fuel tank because he didn't think a little creature like he could win.

5. The space bat angel fell away but he was still watching the Iron man fly. He threw these challenges.

6. The Iron man didn't let any live so he was he couldn't be flown out to Australia one piece so he ordered big trucks of oil fuel. The Iron man was going up again. The space bat angel dragon did a lot of things. The Iron man said if I win you...

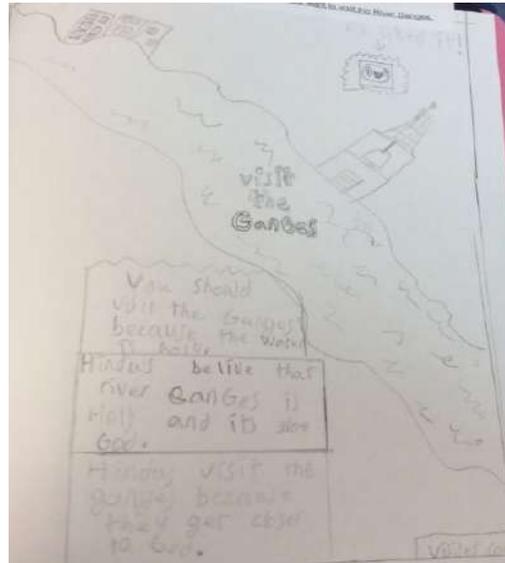
28th June 2021
 L1: To create a story map for our chosen adventure story.

Story Mapping Boxes

Beginning What happens at the beginning? Who are the main characters? Where is it set?	Once there was a family of red clayons. And they all were fed up of being used all the time and becoming stronger. On a rainy day they decided to set off and explore.
Build up What happens next? How does the story hint at a problem?	One of the clayons left and it was all wet. Suddenly he realized that he was all ^{very} lost!
Problem What is the problem within the story?	Suddenly he was lost and he was very scared so, it was scary.
Resolution How is this problem resolved/sorted out?	Happily, the elephant saw the clayon and took him to a building. The clayon went home.
Ending How does the story end? Does it end happily? Is there a twist to the plot?	The story ended when the clayon decided to go home and to his other friends and clayon!

RE

In RE this week, the children have been continuing their work about the River Ganges and why it is important to Hindus'. The children have created their own travel poster to encourage people to visit the River Ganges and what there is to do. The children have worked well with this topic and they have had some lovely discussions about the work. Well done year 3! Keep up the super work in RE.



Science/Topic

We have carried out a variety of experiments and investigations over the last few weeks, so this week, we explored something very important that we need to know about - a famous scientist called Sir Isaac Newton! We found out some very interesting facts about Sir Isaac's childhood, his discoveries and much more. In order to improve our writing skills and research skills, we began by creating our own fact file on Sir Isaac.

Sir Isaac Newton - fact sheet

<p>Childhood</p> <p>His dad died 6 October 1642 He wanted to discover gravity. Sir Isaac Newton was born on Christmas day, an extremely important time of the year.</p>	<p>Isaac's Discovery</p> <p>He discovered gravity never goes up it always goes down so we are all on the floor and not flying. He was one of the greatest scientists in the whole world. He gave physics to the world. He also discovered he was elected to be a Society. Also he was the first person to discover more since facts like gravity. Another discovery he found out was how to make light. Also were colors come from.</p>
<p>Place of birth</p> <p>Sir Isaac Newton was born on a farm with his mother. He was born at Woolsthorpe Manor House.</p>	
<p>Education</p> <p>Sir Isaac Newton went to a University called Cambridge University. He was the only well behaved and helpful in class. He had good scores in his test because he was 132 years old in University. He never quit any of his work. He also tried never to cheat. He was a very good Mathematician, English and an extremely great scientist. He also went to a College called Trinity College.</p>	
	

Sir Isaac Newton - fact sheet

<p>Childhood</p> <p>His dad died 3 months before he was born and when he was 3 his mum left him with his stritch grandma while she married mr smith. He didn't see his mother until he was 10 and when he saw her again he got sent to school.</p>	<p>Isaac's Discovery</p> <p>Sir Isaac Newton's discovery was gravity. He felt an apple fall on his head. He thought why do apples fall down? Then he thought about gravity. He read many books and found out many cures.</p>
<p>Place of birth</p> <p>Sir Isaac Newton was born on christmas day and was born at a farm.</p>	
<p>Education</p> <p>He got sent to school where he read so many cure books. He got sent back to the farm until his uncle convinced his mum to go to Trinity college. The best college.</p>	
<p>Interesting facts</p> <p>His unhappy childhood helped shape his secretive form. Newton's mother wanted him to be a farmer. The black death inadvertently set the stage for one of his most famous insights. As a professor at Cambridge, his lectures were poorly attended. Sir Isaac Newton's life went off with a rough start.</p>	<p>Interesting facts</p> <p>Newton was deeply religious from a young age. Newton got a career boost from the Great Plague of 1665. Long before his breakthrough work was published, Newton was considered one of England's leader thinkers. Newton got into several conflicts with other scientists and mathematicians. After his later life, Newton enjoyed a political career.</p>
<p>Use these words to help you Isaac Newton, forces, gravity, inventor, physics, apple</p>	

PE

We are very excited to be learning some fabulous tennis skills this term. So this week, we learnt to develop racket and ball control and then moved on to developing returning the ball using a forehand groundstroke. Something we need to remember whilst playing tennis, is to use a strong wrist to hold the racket, and use the centre of the racket face to hit the ball.



Class Dojo Points:

Topaz: 1703 points

Sapphire: 845 points

Turquoise: 5459 points

Lapis: 543 points

Year 4

Homework

Please check your child's Google Classroom account for details.

Maths: Doodle Maths, complete the added Extras on Compare numbers with the same number of decimal places up to two decimal places

TTRS: Soundcheck tasks set and aim to get 25/25.

English: Complete your activities on main and subordinate clauses

Spellings: Doodle Spell, please complete the added extras and

Reading Eggs - You will be reading a book called Simple Machines.



Merits Amber Class

Navleen for her insightful and honest reflection of identifying changes we can be in control of and those we cannot be in control of.

Shrihith for his superb understanding of and reasoning when comparing decimals to 2 places.

Deniz for coming with and sharing great ideas for the beginning of his story.

Krithik for working well with his group to test insulators and conductors in science this week.

Merits Obsidian Class

Sara for writing a fantastic beginning to her traditional tale.

Shylah and Teja for great effort in topic to write a non-chronological report on Egyptian gods and goddesses.

Rehan for working hard in maths to compare decimal numbers using more than and less than symbols.

Kris for his excellent effort in maths to understand the value of each digit in a decimal number.

Dojo Points:



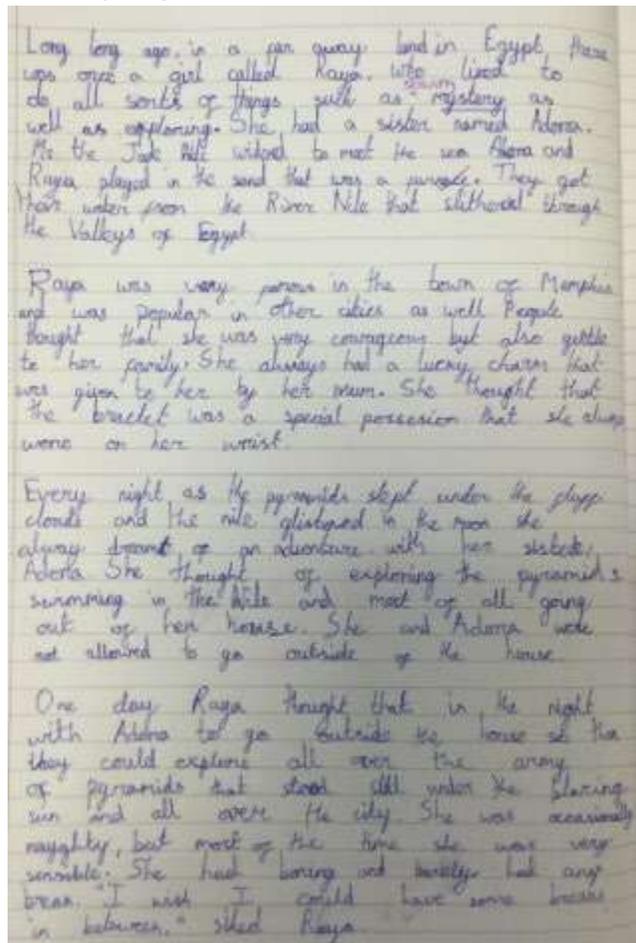
Amber Class



Obsidian Class

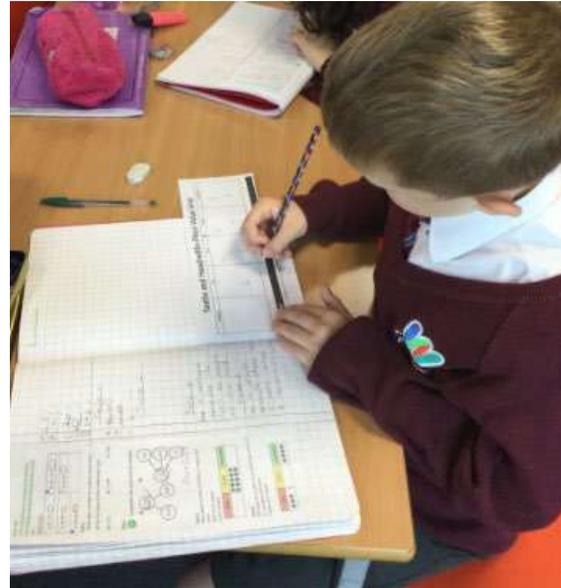
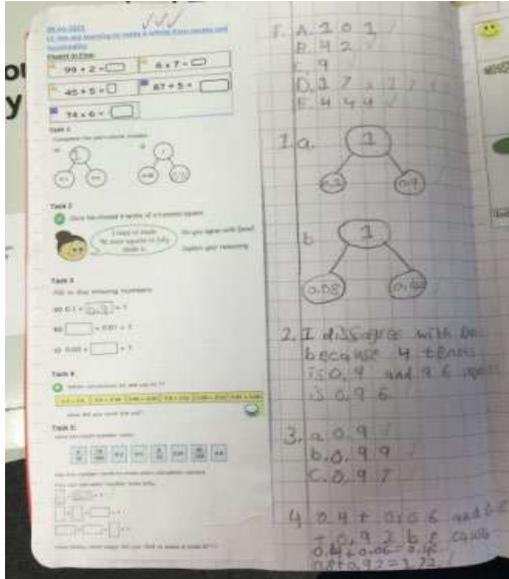
English

In English this week, children have started to write the beginning of their traditional historical stories. They have been provided with a targeted checklist to help guide their writing to meet Year 4 writing standards. This includes using formatted adverbials, expanded noun phrases as well as figurative language. They have looked at how to edit for effect this week as well, all of which will be vital for when they begin to proofread and edit their own work.



Maths

In Maths this week have been learning about decimals. Children have learnt to read and write numbers with decimals and understand the value of each digit. We then went onto comparing numbers with decimals with up to two decimal places. Children consolidated and deepened their understanding of using 0 as a place holder. They worked very hard this week in Maths so well done year 4!



Times Tables Rock Stars Tournament

The winners this week are Obsidian Class.

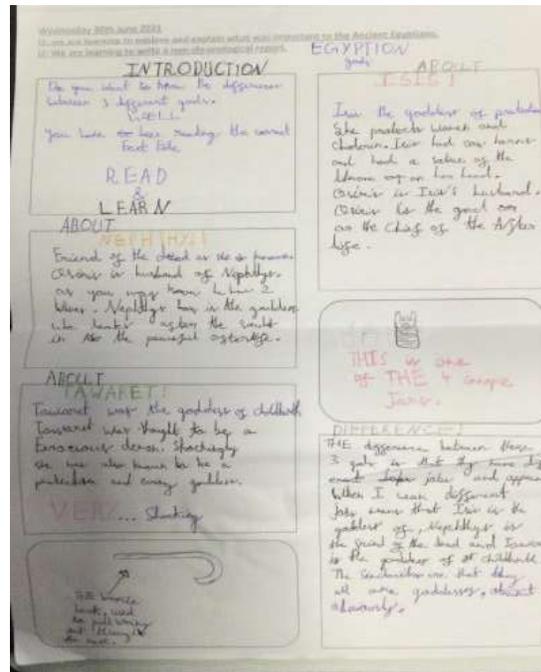
Well done to both Year 4 classes for joining in with the tournament this week.

Top TTRS Rock Stars are Shrihith in Amber Class and Amanveer in Obsidian.

24TH JUNE - 1ST JULY	
Obsidian	563
Amber	259

Other Subjects

In Topic this week, children created their own maps of Egypt to mark important landmarks and human features. They used their mapping skills to locate the River Nile, Tutankhamun's tomb and other significant historical landmarks.



In science this week, children have been learning about insulators and conductors. Children investigated different materials and which materials would be good conductors of electricity.

In Spanish this week, we moved onto our new topic Ricitos de Oro y Los Tres Osos (Goldilocks and the three bears). Children sequenced the pictures from the story to create a story map.



<https://www.languageangels.com/homeschool/>

In ICT we have been learning to move our sprite around and then went on to more two sprites around in our SCRATCH work. This programme is used to make games and can be accessed at home to build on programming skills. In PSHCE, children have been learning about changes which happen that we have no control over. We really enjoyed their discussions on these subjects and were very impressed with their deep and insightful thoughts.

Wellington Weekly



Year 5

Hello Year 5 families! It's been another action-packed week of learning and fun in Year 5 this week. From topic carousels, to equivalent fractions in Maths to finishing one of our best class readers yet – Coraline.

Just a reminder to parent's, we are holding a sports day next week (Wednesday) in our year group bubbles. Children should come to school in their PE kit, wearing a top in the colour of their team - if possible. They should also bring/wear a sun hat and sun cream. Unfortunately, we are unable to invite parents this year, but we will share lots of photos with you in next week's newsletter!



In English this week, we finally finished our thrilling and nail-biting class reader – Coraline. We are now using our persuasive and informative writing skills to write a book review for Coraline. We will be including our opinions on the book – highlighting which parts we disliked and liked best. We will also be recommending them to other people – identifying what kind or group of people this book will be most suited to.

In Maths this week, we have been re-capping how to identify equivalent fractions and solving problems that include common fractions and their decimal equivalents. We have taken part in various activities, including making fractions strips out of paper to show equivalent fractions and practicing assessment style questions.

In Topic this week, we finished off our carousel lesson from last week, which has helped to build on our knowledge of rivers. We also developed our skills using atlases and plotted the largest and famous rivers in the world on a map using a key.



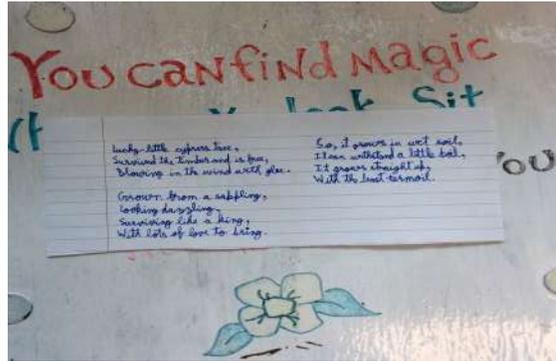
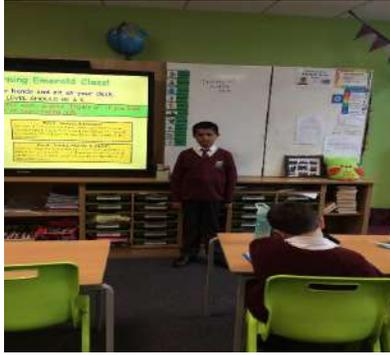
In ICT this week, we expanded on our excel skills by starting to input data and formulate cells.

In MFL, we have been learning how to tell facts about the Ancient Greek Olympics in Spanish (combining our previous history topic and MFL together).



In PE, we have been continuing the work on the importance of getting into space in a game of netball and how that opens up opportunities for play.

Arhat from Emerald class has found a love for poetry and shared a wonderful poem that he wrote with the class.



Class Dojos

Emerald:



Diamond:



Merits

Emerald:

Smayan & Elmedina - For plotting famous rivers on a world map neatly and accurately.

Damien, Akshita & Aminah - For their quick, careful and accurate inputting skills on excel.

Diamond:

Azalea – For using the correct multiplication in Maths.

Yahya – For explaining the difference between a unit fraction and a non-unit fraction.

Marwa – For a great introduction in her book review.

Brooke – For up leveling sentence openers.

Yasmine – For using outstanding adjectives.

Sri – For excellent input in PSHE.

Year 6

In English, we continued to study the features of explanation texts. Last week we researched Tsunamis and how they were formed. We then wrote out plans for our explanation texts about Tsunamis.

This week we wrote up our complete explanation texts, making sure we followed the success criteria:

	Title shows what the text is about. Often uses "How..." or "Why..."		Technical vocabulary specific to the topic.
	Opening paragraph introduces the process.		Diagrams/illustrations with labels.
	Chronological order with time conjunctions .		Cause and effect conjunctions explain how one event leads to the next.
	Stages of the process clearly broken down.		Final paragraph (conclusion) links back to the opening.
	Present tense (unless it's a historical explanation).		Formal voice (tone)
	Subheadings		Data (numerical information, e.g. 1.5 volts)

Here is an example of one of the completed explanation texts on Tsunamis:

Monday 28th June 2021
 LI: To write an explanation text about tsunamis

A Tsunami in Japanese means harbour wave. It's a strong, destructive wave which pushes energy along, making it wipe out cities. The force is unbelievable as when the front of the tsunami is going slow, the behind it pushes it and causes a gigantic wave to grow and grow till it calms down and picks up things then drifts back to the sea.

How is a Tsunami formed?
 To start with, a tsunami is formed by ^{tectonic plates bumping} earthquakes, landslides, or volcanic eruptions. When this happens, the waves slowly drift to land, making it run up the land. The water ~~then~~ displaces and the water can go very high. After that, the water just goes on and on, wiping out cities. Most tsunamis can wipe out a city but the more powerful one with lots of energy can just go on. When the tsunami is formed, it has a strong force causing it to move along. It then causes a lot of destruction and just leaves hole of it there. This enables that ~~fortunate~~ ^{unfortunate} have power of us.

What effects of the destruction?
 As a result, the destruction is terrifying and has a lot of bad effects it does to land. This leaves everything in a mess and when the tsunami has finished doing its job, it slowly drifts back to the sea, sucking many things and leaving things behind in a mess. ^{usually} We monitor when a tsunami is coming and warn poor countries to keep them safe. They can wipe everything out, even a boat. It carries everything into a full on big mess and causes a lot of destruction to cities if it travels that far. Did you know a tsunami can travel up to 500 miles an hour and it can go up to a mile on land, it depends on the energy.



How to protect yourself from a Tsunami.

To protect yourself, you can travel inland or get the furthest you can. Another thing is that, if a tsunami is coming and you have no time to go inland, you should go to the tallest building you see and stay there till the destruction stops. You should also know from social media, television and signs. Signs: When you go on a tall building, you should be careful as the wave might push the force on the building so it will shake a bit but then it would just go around the building. Also, to help other people, you should warn them as well that a tsunami is coming.

Did you know?

Did you know that in 2004, a tsunami hit Japan and the force was unbearable as it was about 20,000 atom bombs zooming and bashing the cities. It also went to 11 cities and wiped them out and it was devastating for them. Another thing is that Japan put a flood wall up but the tsunami went over it which was surprising.

To conclude, tsunamis are very destructive and dangerous but don't worry because they are very rare and occasionally happen but in the ring of fire in Japan, it happens now and again however it hasn't for a long time. Overall, it is dangerous and causes a lot of bad effects on land so it's very devastating when it does happen.

Monday 28th June 2021

L1: To write an explanation text about Tsunamis.

All About Tsunamis

What is a tsunami?

Tsunami means harbour wave in Japanese. Tsunamis can also be referred to huge sea waves that can reach the shore causing it to get bigger and more powerful. Regular tsunamis don't last long but if something happened underwater, the tsunami might last for several minutes.

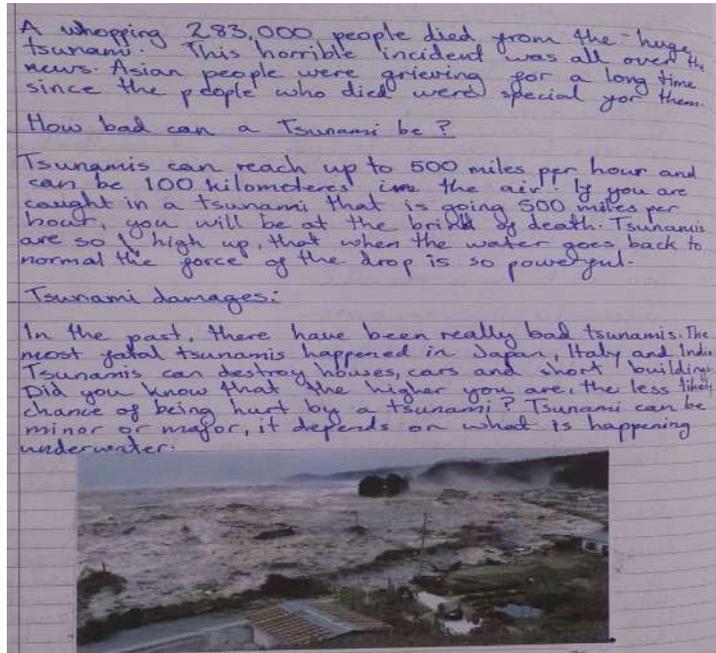
How are tsunamis formed?

Underwater, there are earthquakes and slides. When two large platforms called tectonic plates collide and one of them is forced down, a huge amount of energy is pushed up to the surface of the water and then a tsunami occurs. The energy that is pushed up into the water makes the water shoot up in the air and make a huge wave / tsunami wave.



What do tsunamis cause?

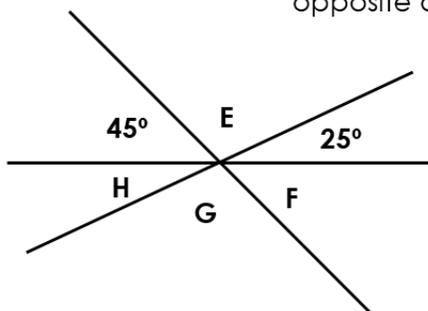
Unfortunately, tsunamis can cause severe damage such as: house damage, no longer working cars and death. If you are caught in a tsunami, when it is returning to sea, you will be dragged along with the tsunami and drown which leads to death. In 2004 on Boxing Day was when a huge tsunami wiped out cities, towns and areas. The waves hit 11 countries! This tsunami was in the Indian Ocean.



In Maths, the children have continued work on angles. They revised how to calculate missing angles on a straight line and around a point. They also learned that if you have two straight lines which cross, the opposite vertical angles are equal. This fact, and the knowledge that a straight line is 180 degrees, helps you with the trickier problems which incorporate complicated missing angles.

Here are some examples of the type of questions they had to complete:

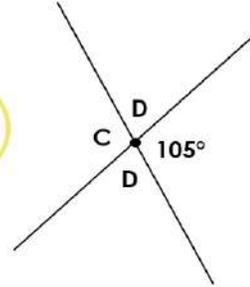
We can have more than two pairs of angles that are vertically opposite on a vertex.



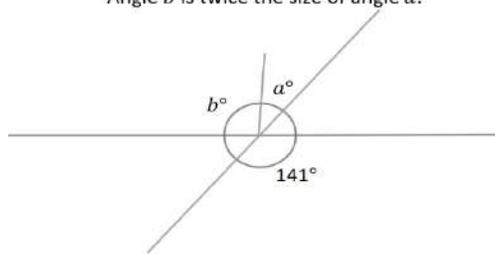
How would you find the missing angles?



Using what you now know, try to calculate the size of angle D.



Angle b is twice the size of angle a .

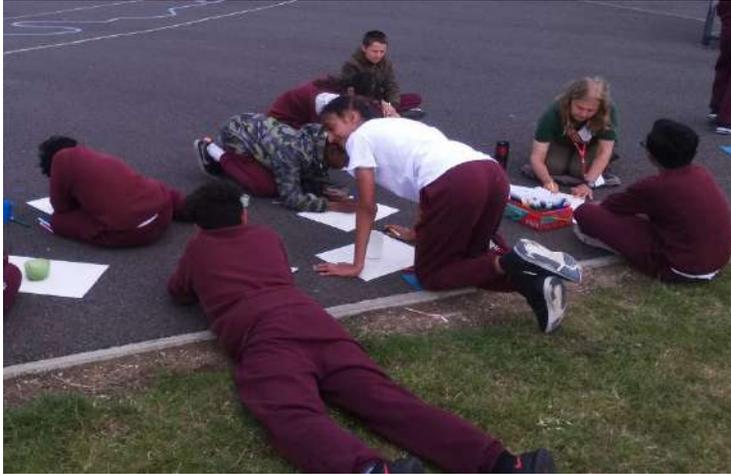


Work out the size of angles a and b

While Opal class were at Whittle and Spark, Ruby class had a day of art. They continued to design in the style of William Morris and also created an 'under the sea' whole class collage - linked to their work on the ocean and Tsunamis.



On Friday last week, Opal class were visited by Sue Webster from Whittle and Spark. She worked with the children to collect and observe mini-beasts outside - and draw them.



She also showed them how to do leaf/flower prints onto cloth. This was achieved by finding suitable leaves and placing them on a piece of cotton cloth. The cloth was folded over and the area where the leaf was then hit with a rubber mallet! This caused the juices of the leaf to stain the cloth with a perfect impression of the leaf - including any veins.

Here are some examples of the leaf prints:





Sue also showed us how to create sparks using a flint and striker set. We enjoyed making sparks!



On Tuesday, Opal class went to the Whittle and Spark forest and worked all day making dens out of branches. We also enjoyed making a campfire and making popcorn, as well as toasting marshmallows - which we ate by squashing them between two biscuits - one being covered in chocolate - YUM!



Year 6 also spent a long time practising different dances for their end of year production. More about that next time - what we're doing at the moment is a closely guarded secret!

Merits

Ruby

Oliver: For his well-written and detailed purple reading task.

Aakriti, Hamza, Safa and Aurelia: for their great effort and enthusiasm when learning their complicated dances for the end of year show!

Sean: For his brilliant art work this week.

Opal

Jakub: For his great vocabulary and explanation in maths.

Anagha, Nanki, Artiom and Bartisz: For their super effort in designing and making a den at Whittle and Spark.

Roha: for her great effort and enthusiasm when learning her complicated dances for the end of year show!

Dojo Points:

Opal = 762

Ruby = 779