Our value for March is **Patience**



Head Teacher's Message

Dear Parents/Carers,

Those who attended 3 Pearl's lovely assembly yesterday will have enjoyed a great glimpse into our really rich curriculum. The children shared impressive scientific and geological knowledge which linked to a dramatic dance and melodic singing! I am so proud of the way we link learning across the curriculum so that children's reading adds to their scientific, historical or geographical knowledge and provides a rich source of inspiration for their writing, dance and art. We know that when children connect learning across different subjects and contexts that learning becomes richer and more embedded in their long term memory. We know that learning has taken place when a change in long term memory has occurred! As you read on, you'll find out more about Argyle's Science week which leads into British Science Week next week. The theme for that is connections. Read on to find out more... Jemima Wade, Headteacher

Francis Crick Institute Week at Argyle - Year 5

In preparation of Science Week, Year 5 visited the Francis Crick Institute this Thursday. We had the opportunity to work like real scientists. As we entered the laboratory we immediately transformed into scientists by donning our PEE gear and proceeded with the task. At first, we spoke about molecules and atoms and how these bond together to create a variety of different chemicals. We then went into depth about hydrogen peroxide. We wanted to prove that it was a chemical compound with hydrogen and water so we tested this. It was safe to say that it was an



explosive one! After, we set off on an experiment to find out which white powder was cornflour by conducting a variety of tests. These were: The Solubility Test, The Sugar Test, The Acid/Alkaline Test, The Starch Test and lastly the Gas Test. We learnt a variety of scientific skills such as how to use pipettes,

It was great to see that all these mistakes lead us to great results. -Rayyan

syringes and PH strips. After some hard work we figured out that powder E was in fact the cornflour and we earned ourselves a free bag of oobleck slime. Well done

team! After a well deserved lunch we dived into physics! We learnt about different circuits and the



importance of trial and error, using them to propel a fan into the sky. After great resilience we had fans flying through the air and joy transcending around the room. Who knows...maybe someone from Year 5 will be working at The Crick one day. We should remember to look up at the stars and not down at our feet!

I really want to do a job like this one day!- Hussain



Francis Crick Institute Week at Argyle – Year 6

Year 6 classes had fantastic workshops with the Crick to support their science topic on light.

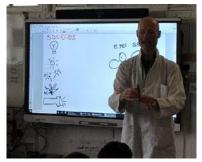
After discussing different types of light sources, we talked about how light travels and then proved it by shining a laser beam into a beaker of liquid - we observed the light travelling in a straight line. Then we

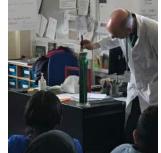
added a mirror and proved that light reflects off objects and that is how we see them.



jellyfish and used a cone to create a 3D hologram. It looked real! - Zainab

We had a challenge to aim a laser beam onto a target using mirrors to angle and reflect the light. - Mahi







It was really good fun because we had to figure

out how to hit the target. - Manal & Gur



Francis Crick Institute Week at Argyle – Year 4

Ayub: We did a test to see if two ears were better than one ear and we were finding out about how sound travels.

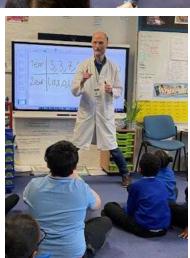
Surayya: I liked the first experiment because it was funny that Ayub could not tell where the noise was coming from. He was blindfolded and could only use one ear.

Retaj: We used a coathanger with two pieces of string attached to it. We tapped it on the table. It vibrated and we could hear the noise travelling

through the string.

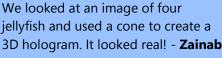












Francis Crick Institute Week at Argyle – Year 3

On Tuesday, year 3 got to work with one of our visiting scientists from the Francis Crick Institute in a workshop 'All about Bones'. We started off by finding and measuring our femurs, the longest bone in our body.



You have to measure from your hip to your knee! - Arsema

Then we discussed the question 'Are people with a longer femur better at long jump?' We made a prediction





before testing the theory with 3 jumpers.

We decided it is sometimes the case but Zahara suggested that to get better results we would need to test more people.

Then, all the children were given a feeling bag linked to jobs people do with bones. Once they had worked out what the object was inside their bag they looked at them in greater detail and connected the tools and bones to different professions.



Ijaaz was delighted to discover a fossil of a trilobite, that we had learned about in science.

Igra found out that the jaw bone has two pieces and that it is joined to the skull.

Tasmiyah explained that a nurse will use a finger splint to keep your finger still while it heals from a break.

Year 4 visit London Zoo

On Thursday 9th March, 4 Onyx went to London Zoo to have a workshop on 'Endangered Animals'. We thought about how human activity impacts on animals' habitats and on species survival. We handled real tiger skin, ivory, snake-skin and crocodile skin. We were shocked to see what they had been used for! It was a very rainy day but it didn't stop our fun!

Faaduma: We did a workshop all about illegal hunting and habitat destruction. A lot of animals are in danger because their homes are disappearing because of humans.

Cyrus: Animals have to evacuate their habitats because of the pollution that humans make. Trees are being chopped down for human resources.



Yacqub: Animals are dying because of deforestation and illegal hunting. If we want to make sure that animals can stay alive, we have to buy paper with the FSC logo.



Vanessa: Animals are being killed just for humans to have accessories. A tiger skin was used to make a rug and a snake skin to make shoes.







Francis Crick Institute Week at Argyle – Year 1

The children became scientists and made predictions using their senses to find out what's in the bag.

1st prediction

I predict that a brick is in the black bag. - Aron I predict that a container is in the black bag. - Alanoud



After hearing the content in the black bag using the sense of hearing the children described the sound as 'popping' and 'loud'.

Then the children used their sense of smell and described what they smelt as 'candy', 'fruits' and 'perfume'.

2nd prediction I predict that a perfume bottle is in the black bag. - Telycia

Next the children looked at a microscopic image of what's in the black bag and described with words such as 'red', 'bumpy' and 'smooth'.

3rd Prediction - I predict that there's cotton candy is in the black bag. - Aaryan



After that the children touched and described what they could feel as 'cold', 'hard' and 'smooth'.

Finally taste was described as 'juicy', 'sweet' and 'sour'.

We tasted strawberry ice-cream!







Workshops for Parents at Argyle

There are a number of workshops this term and coming up in the Summer Term. We will use this section to keep you informed as well as messages via Parenthub.

Workshop	Date	Time	Where?
Learn English Fast (ESOL)	Monday 17th April	9-11am	In the FLC
Trauma- Informed Practice	Wednesday 19th April	9-10am	In the FLC
Promoting Positive Body Image and Self-esteem	Monday 24th April	9-10am	In the FLC
Learn English Fast (ESOL)	Wednesday 26th April	9-11am	In the FLC
Managing our own stress and wellbeing	Wednesday 3rd May	9-10am	In the FLC
Learn English Fast (ESOL)	Wednesday 3rd May	9-11am	In the STEAM lab
Managing Screen Time and Social Media	Tuesday 9th May	12.30-1.30pm	Online
Learn English Fast (ESOL)	Monday 15th May	9-11am	In the FLC



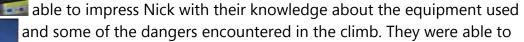
Year 3's exciting week





Zoom call all about Everest

On Monday, Year 3 met up with Nick Carter, the adventurer, via zoom. They learned all about his experiences climbing all the way to the summit of Everest. It was clear from his account that it is a very long and tough task to first get ready for the climb and then to get up the mountain. The children were



explain how ladders were used to cross a crevasse, Nick then showed us photos of the terrifying crossing. The teachers were surprised to find that some children were keen to conquer Everest at the end of our meeting, despite the obvious dangers.

Assembly

Finally, 3 Pearl treated parents to an amazing assembly all about Connections in Science, the theme for science week.

They started by acting out the rock cycle and the connection between that



and fossil formation and soil. They showed their maths skills by ordering fossils and explained

how the process of making their own fossils helped them to learn how a fossil is formed when a mould is left by an animal

or plant and then tiny pieces of rock form a perfect cast in the shape of the remains.

Parents were treated to images of all their stunning 2D and 3D artwork on the theme of fossils and a highly entertaining song about Palaeontologists.



If that wasn't enough, they then shared what they had been learning about animal bones and movement. This was enhanced by more images of artwork, this time on the theme of animal skeletons and some excerpts from their dance that they are preparing to perform in full at the Place later this month (28th March at 4pm).



They performed dances showing how animals skeletons have adapted to their needs and group pieces based on animals with exoskeletons (a hard shell on the outside of their body) or a hydroskeleton, in which the muscles and water in their body supports movement in an animal with no skeleton at all.

They finished off with the song Come on all Children, all about our connections with one another and our responsibilities to our planet.











EYFS at Argyle Primary School - Reception

This week the children in Reception continued to learn about space by watching the Apollo 11 moon landing. After watching Neil Armstrong become the first man to walk on the moon, the children talked about what he was wearing and why he was walking the way that he was. The children learnt about the concept of gravity and that gravity is the force that keeps us on Earth and stops us from floating away. Then then learnt about Tim Peake, a British astronaut who live on the International Space Station for 6 months.

Also this week, the children have finished off writing their own space stories. Here are some of our favourites.



EYFS at Argyle Primary School - Nursery

In Nursery this week, the children moved on to exploring Cinderella. They began the week by listening to the story and then explored the different characters. As the story includes a pumpkin, the children were able to look at a pumpkin and then cut it up, remove the seeds and get the pumpkin ready for roasting. After the pumpkin was cooked, they were able to taste it. Next week they will be planting the seeds that they harvested.

Also this week, the children took part in the Teddy Bears Clinic workshop which will be continuing every Wednesday for the next few weeks. In this session the children explored the concept of hygiene and germs. They looked at hands that appeared clean and were then able to see germs on the hands when they were placed under UV light. The children had a go at making their own soap that they can use to keep their hands clean.











Attendance & Punctuality

	WK7	WK 8	WK 9	WK 10	WK 11	WK 12
Rec: Jet	83%	89%	86%			
Rec: Topaz	<mark>90%</mark>	88%	90%			
1 Jade	<mark>95%</mark>	97%	95%			
1 Ruby	96%	90%	89%			
2 Amber	<mark>90%</mark>	93%	88%			
2 Opal	93%	93%	99%			
3 Garnet	86%	92%	94%			
3 Pearl	<mark>91%</mark>	94%	96 %			
4 Onyx	97%	97%	96%			
5 Quartz	87%	<mark>94%</mark>	100%			
6 Diamond	95%	91%	9 4%			
6 Sapphire	97%	91%	87%			
Total	92%	93%	93%			
Camden						

Congratulations to 5 Quartz who have achieved 100% attendance this week.



Well done to 2 Opal, 3 Pearl and 4 Onyx who have achieved at least 96% this week.

There have been **110** sessions in the registers recorded as late this week. Please ensure your child is in the playground at **8.40am**, ready to go up stairs with their class at **8.45am**. Children using the brown doors in the reception area will be recorded as late.

Reception and nursery pupils must be in class before 9am.



Dates for your diary

All entries on the calendar have been sent to the applicable parents via ParentHub, please check for more information. If you need any help with Parenthub, speak to the school office.

	March 2023				
Monday 13th	British Science Week TRIP: 5 Quartz visit The Ragged School Museum EVENT: Year 3 Parent Curriculum Meeting at 8.55am				
Wednesday 15th	EVENT: NEU Strike - School open to Nursery & Year 4 only				
Thursday 16th	EVENT: NEU Strike - School open to Nursery & Year 4 only Last Day to book Parents Evening - Bookings close at 4pm				
Friday 17th	Red Nose Day – Dress up joyfully and bring £1EVENT: Yoga Class in STEAM Lab 9-11am & Coffee Morning in FLC	D SE			
Monday 20th	EVENT: Parents Evenings for Nursery to Year 5 begin today TUITION: Catch up clubs are going ahead				
Tuesday 21st	EVENT: World Poetry Day - All invited at 8.55am EVENT: Parents Evenings for Nursery to Year 5 TUITION: Year 5 Tuition - going ahead CANCELLED: KS2 Cooking club & KS2 Coding				
Wednesday 22	EVENT: Parents Evenings for Nursery to Year 5 EVENT: Year 1 parents Phonics Meeting at 2.45pm TUITION: Action Tuition for Year 5 - going ahead CANCELLED: KS Netball club & KS2 Netball club				