



STEAM in the Nursery

June 2023

What fantastic STEAM and Science Weeks we have had. Thank you to all parents who came to the exhibition of the children's STEAM projects and also to those who attended the Science workshop last Monday. Learning really can be so much fun!

Parent Governor

We are looking for an additional Parent Governor to join our Governing Body. This is an interesting and important role for any parent who is keen to know more about how the school is run, and would like to play an active role in important decision making.

If you would like to know more about the role and would like to consider becoming a governor, please come along to the school office to arrange to find out more.

Prime

It has come to our attention that a number of children in our school have been drinking a rehydration drink called 'Prime'. Some have brought bottles of this drink to school and we have had to confiscate them. This drink has an extremely high caffeine content and clearly states that it is not suitable for children. We are aware that there is a version of this drink that has no caffeine, but not all children have this level of awareness. Although we cannot tell you not to give your children this drink we would strongly advise that you do not. If bottles of this drink are brought to school they will be confiscated and only returned to an adult on request.

We are speeding towards the end of term at great speed and we are very pleased that the weather has been warm and sunny. Please remember to provide your children with water bottles topped up with fresh water daily. Our playgrounds are very sunny and can get extremely hot in the summer, it is therefore advisable that you apply sunscreen on your children before they leave home in the morning.

NEWS	NEWS	NEWS
Y4 won medals at a recent Primary Engineer event. A small group of children went along to a celebration event at Glazier's Hall near London Bridge with their recent DT projects. Here the vehicles were tested while the children spoke to	Science Week We have had an explosive start to Science Week! On Monday, all the children in KS1 and KS2 found out about "Explosive Food" in a Science show delivered by the Royal Institution. After school, our STEAM Exhibition	Books for Yik Adoor Primary School Last term, Josephine (mother of Achol in Y2) approached the school to find out if we would be willing to donate any old books that we might have, to a school

professional engineers about their builds. The children did a fantastic job of representing the school and were rewarded with medals and certificates. Well done to Arron and Zan for winning at Apprentice level and to Suleikha, Michael and Hannah for winning best themed build.



was open to parents and we held a Family science show with yet more flames and pyrotechnics focusing on rockets and forces. It was lovely to see so many families at the show. The children loved talking about their STEAM projects too. The week continues with teachers leading science investigations in class, trips with a scientific theme and workshops run by the Crick Institute. Y5 will have the opportunity to spend the day at the Crick working in a real science laboratory.

SUMMER FAYRE

Don't forget that our summer fayre is taking place next Sunday 9th July. Please come along and join in with the fun. There will be food, games and something for everyone!



in South Sudan where the only opportunity the children have to read is when they read what the teacher has written on the board.

We gave Josephine some of the books that did not sell at our book sale and some old reading and information books that we no longer use.

The children at Yiik Adoor Primary and their teachers were very grateful for the books and said, 'Thank you Hawley School for the precious gifts.'

And I would like to say thank you for donating books and I am looking forward to your continued support to Yiik Adoor Primary School in South Sudan.

Josephine, Mother of Achol Yr 2

Photos that were taken at Yiik Adoor Primary School in South Sudan in April 2023.



STARS OF THE WEEK

Nursery - Edris and Hayden

Reception- Luka

Year 1- Arshad and Ekram

Year 2 - Whole class!

Year 3 - Whole class!

Year 4 - Soren and Elona

Year 5 - Megan and Ariyan

Year 6 - Cassandra and Vera



*** TIMES TABLES ROCK STARS ***

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Year 6 Louis-Ray

Year 5 Ryan

Year 4 Tommy

YEAR 6

This week, we have begun our new science topic 'Microorganisms'. In English, we have researched the different types of microorganism and gathered information for an information leaflet, which we will be publishing digitally. In science, we have started growing mould! We have conducted a comparative investigation to find out what conditions affect how mould grows on slices of bread. We will be observing over time and checking whose bread grows the most mould!



For our STEAM project, we have been focusing on ourselves and what makes us us. We have delved deep into our personalities and brought in objects to reflect our identity. These objects will be transformed and brought together to represent us as a collective. We look forward to sharing our final piece during the STEAM exhibition.

YEAR 5

Year 5 have had a tremendous time in recent weeks as we have thoroughly enjoyed a combined school trip with Year 6 at St Pancras Way. During this trip, which was run by a large group of enthusiastic and creative students, our pupils managed to follow along with an immersive retelling of a story that reiterated the importance of community. It was a hot day and the pupils managed their behaviour and enthusiasm very well! It is brilliant to see so many Year 5 pupils are keen about acting in preparation for next year's end of year performance!



We have also been able to celebrate the hard science work of all the class that we have been completing on our space topic. Although our presentation at a local secondary school was cancelled at the last minute (our submission was handed in electronically), it has been brilliant being able to celebrate their efforts in class and will be on display during the STEAM celebrations.

For our STEAM exhibition, the entire class has been showing fantastic determination and teamwork to create battery powered Mars Rovers. Everyone has managed to show tremendous resilience and collaboration and we are all very excited to have them on display on Monday!

YEAR 4

Year 4 have been super busy and as usual we have found time to enjoy some wonderful learning outside of the classroom.

We had a visit to the Barbican to find out the Story of the Orchestra. Rada took us on this amazing trip to see the London Symphony Orchestra and we really enjoyed the chance to find out all about the different sections of the Orchestra. It was also the perfect chance to see brass in 'real life' before we start learning to play next year.



YEAR 3

Year 3 have had a flying start to the second part of our Here and There topic. In Geography we have been learning what countries and capital cities make up the UK.

This week we have been concentrating on our STEAM project which revolves around a robot called Roz which features in our literacy novel called, 'The Wild Robot'. The children were tasked with designing a robotic hand for Roz as she has lost one. The children's research took them to learning about skeletons and in particular the anatomy of the human hand, how it works and how prosthetic hands work. Our trip to the zoo this week further enhanced their knowledge about animal skeletons and how they compare and differ to human skeletons, giving us more ideas for our designs for Roz's hand.



Children looking at and piecing together animal skeletons.

For our final piece of the STEAM Project we have made robotic hands which feature tendons, ligaments and bones. The children have enjoyed the STEAM project immensely. We look forward to seeing you all at Monday's STEAM exhibition where the children can show off their work!

YEAR 2

Last week Year 2 went on an extremely hot trip to Camley Street to find out about habitats. The class discovered where animals live on site, matched homes to animals, went on a minibeast hunt and did pond dipping. The next day back at school everyone did an excellent piece of recount writing about the experience. Check out our photos below.

For Steam week Year 2 has been finding out if it possible to make a Fidget Spinner out of recyclable materials. Everyone has enjoyed designing and experimenting with different types of fidget toys. We hope you can come and see our final prototypes at the STEAM exhibition on Monday.

Over the past three weeks Year 2 has worked extremely hard to produce a variety of different written work. This includes story writing, setting descriptions and information text. We are very proud of their efforts which is why everyone is the star of the week this week.



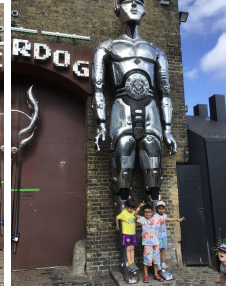
YEAR 1

Year 1 went on an exciting trip to the zoo. We saw many different types of animals and met some very friendly butterflies! Back in the classroom, we voted for the animals that we had found most interesting and that we would like to learn more about. The three most popular animals were the African hunting dogs, the butterflies and the Komodo dragon. Next we wrote lots of questions and researched together to find out new information. We are going to use this to create our own animal information booklets.



Reception

We have enjoyed STEAM activities this week. We have been exploring the question “What is Sculpture?” We went on a walk around Camden Market and looked at some sculptures we found. We then made sculptures of jungle animals with clay to display. In class, we have also been using 10 squares to count quickly to larger numbers. We enjoyed our music assembly and learning about “Pictures from an exhibition” by Mussorgsky.



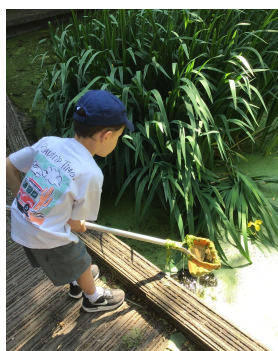
Nursery



The nursery were very excited by the arrival of the caterpillars. The nursery observed the caterpillars every day and watched them grow bigger. Once the caterpillars were ready they made their chrysalis. We observed the chrysalis and checked on them everyday to see if the butterflies had started to emerge. This week was very exciting as the butterflies had started to emerge out of the chrysalis one at a time. Once all the chrysalis hatched we had five butterflies! We gave the butterflies some yummy fruit to eat and sugar water to drink. After a few days we took the butterflies outside and let them fly away as they were ready to go. We learnt all about the life cycle of a butterfly and read the story of the 'The Very Hungry Caterpillar.'



Nursery went on a trip to Hampstead Heath to take part in the secret garden workshop. Everyone was very busy looking for minibeasts, we found lots of different creepy crawlies everywhere. We also went pond dipping which was very exciting to see what minibeasts we could find in the pond. Then we used clay to make our own minibeast and used the natural resources around us to add details. After our workshop we went to the park to eat our lunch and after lunch we had fun exploring and playing in the park.



KEY DATES

Monday 3rd July -	Yr 2 swimming lessons for 2 weeks Yr 1 visit Rochester Terrace Reception- Music workshop, Kings Place
Wednesday 5th July -	Strike Day, School closed to everyone With the exception of Y2
Thursday 6th July -	Sports Day at Regents Park
Friday 7th July -	Strike Day, School closed to all Classes
Sunday 9th July -	Summer Fair
Monday 10th July-	Reception to London Zoo
Tuesday 11th July -	Class swap day
Wednesday 12th July -	Y6 Afternoon Performance of 'Charlie and the Chocolate Factory'
Thursday 13th July -	Y4 - Canal visit Y6 Evening Performance
Friday 14th July -	Y1 & Reception Visit Regents Park
Monday 17th -	Y4 to CLC
Tuesday 18th July -	Y6 Leavers Disco
Wednesday 19th July -	Last day of term (early finish)

