

# Trafalgar Schools' Federation

## Golden Newsletter

Summer 1, 2023

#### **Chair of Governors**

howen@trafalgarfederation.co.uk Harry Owen 07970 379201



Harry Owen, Chair of Governors

#### **HEAD TEACHER'S MESSAGE**

The summer term is always a busy one and we are looking forward to the many events coming soon – the Summer Fair, performances and assemblies, the summer sporting events to name just a few.

Looking back on this half term, we have had our Y6 and Y2 SATS where the children have been able to pull together their learning from the previous years. There has also been a lot of exciting curriculum activities in and out of school. Year 5 have just got back from their residential trip to Juniper Hall where they focused on some geography fieldwork. The Coronation events and picnic provided opportunities for the children to learn about the history of our monarchs and to experience this elaborate occasion.

The Big Dig was extremely successful and tied into the Earth Day, highlighting the importance of sustainability and looking after our planet for future generations. Across the schools, the children participated in many sporting activities including the 1905 challenge and various tournaments within and across local schools. Our clubs have offered some good enrichment activities and the have also enjoyed the singing and performances in their assemblies which were amazing and very well attended.

This week, all our children took part in a Science Workshop where amazing jaw dropping things happened involving liquid nitrogen! What a fun term. Hope everyone enjoys a restful half term.

Sarah Keefe – Federation Headteacher

#### **INCLUSION**

Thank you to all those parents who attended our workshop run by the Mental Health Team this term - we had a good turn out and some interesting discussions!

The PTFA is supporting us to set up a well -being room in the Junior School -- we may need further donations of furniture and resources in the coming term - so watch this space. This room will provide a cosy welcoming space for groups, individuals, parents and outside agencies.

ADHD embrace have some excellent webinars running this term. If you are an adult who thinks they may like to pursue an ADHD diagnosis please get in touch with Sally Crook or follow this link to book.

June 2023

### **Diagnosis of ADHD in Adults**

6th June, 2023 8:00 PM to 9:30 PM Europe/London David Levy, Founder, ADHD Counselling UK Book now

#### Reminder

School starts again on Monday 5th June.

## Thank You PTA for our new libraries ...







We are nearly there with our library renovations, and we would like to thank everyone who has been involved in making this possible.

After half term we will be sending out a special Parentmail sharing all our library news with you.

Thank you everyone!



## Earth Day-Big Dig

- Thank you to all of you who helped out and joined in this fantastic community day at the Meadway site.
- Thank you to the Repair Café too!





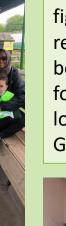




Living things has been our topic this half term and we have been out gardening, mini beast hunting and the chicks arrived at Meadway! Our Mini beast hunt allowed us to write a fact book all about our findings and we used non-fiction texts to find facts.

We have been practising running races and sports day challenges! We have loved working in our teams and can't wait for the big day!







Marianne North is a significant figure that we have been researching. She is a biologist and botanical artist who is Kew's forgotten Queen. Check out her long-standing gallery at Kew Gardens!



This half term we were lucky enough to visit Bocketts Farm! We saw a variety of animals such as cows and pigs and had the best time on the tractor ride! We couldn't resist having a go on the playground too!





In RE we have been learning all about special places, whether it be our home or bedroom or for others a church or a synagogue. We were lucky with the weather and got to walk to see a real church close to us!



In maths this half term we have been focusing on halves and quarters! We have enjoyed lots of practical activities such as halving and quartering playdough, and grouping up fruit and vegetables to help us learn. We have started to learn all about direction so please keep testing us on our left and rights!



Even though the rain came down, it couldn't dampen our smiles for the coronation. We had an amazing picnic in our playground!



We have really enjoyed Golden Games at Meadway!





We also went on a science walk to spot the signs of spring, and another walk to see what kind of houses in our local area! We have really been enjoying getting outside a lot this half term.



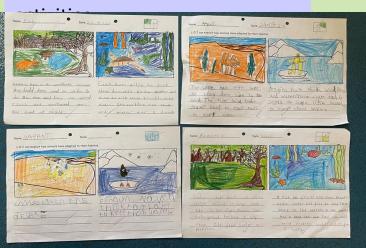
We've been really busy this Summer1 Half Term. We enjoyed reading Katie Morag's adventures and writing our very own story about Katie Morag rescuing a puffin.





Our Y2 Writing Board features island and character description, adventure stories, stamps!!

In our PE Lessons we developed balancing skills, coordination and agility skills in a range of



In Science we have been finding out about different habitats and how plants and animals are suited to their habitat. We have researched and identified plants and animals to create our own fact sheet.

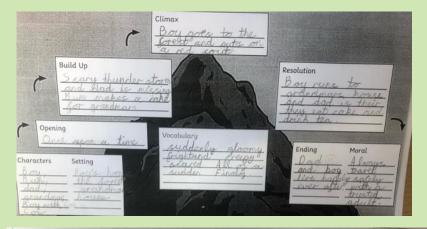


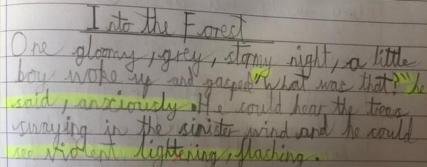
In ICT we have learnt how to write algorithms to program robots.





This Summer 1 half term we have been very busy in Year 3! We have learnt all about fractions, time and money in Maths and have even covered rounders and athletics in PE!





We had the opportunity to develop our speaking and listening skills whilst presenting our own puppet shows of our class text 'Into The Forest'!





In Art and Design we have been working with clay this half term; we have been learning how to design and create a clay tile, pinch pot and coil pot. We then have studied the artwork of Clarice Cliff to paint and decorate our own ceramic creations!

In English we have been studying the fiction text 'Into The Forest' by Anthony Browne. We have planned our own narratives using story mountains, written our own fractured fairytales using speech marks for dialogue and used adjectives for scene setting.





## Year 3 trip to Kew Gardens:

This half term we have also been on our school trip to Kew Gardens! We learnt all about the different parts of a plant, the different climate zones different plants grow in, and we had a pollination

workshop!

Here are some photos from our day:



























In Geography we have been learning all about rainforests, in particular the Amazon Rainforest which is sometimes referred to as the 'lungs of the world'. We learned why the rainforest is such an important biome and what people can do to help preserve it for the future of our planet.





The Science field trip to the wildlife and pond area at Meadway has been a highlight of this half term. We enjoyed searching for different invertebrates in a variety of habitats and for many children it brought back happy memories of their time in Reception.



We've really enjoyed our Art topic on photography. We have experimented with light, angle and play, and digitally edited our images to enhance them. In our final piece we will combine photography with drawing to create a mixed media work.





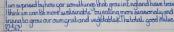


English: Year 5 has had another exciting and fun-filled half term. In English, we have looked at characterisation, written diary entries and identified features which create tension and suspense- which we then used when writing our own next chapter of Malorie Blackman's Robot Girl.



**Geography**: The children have been finding out about food miles as part of our Sustainability topic, in Geography. They were surprised at how far some fruit and vegetables have travelled to get to our supermarkets!

Food Item	Where It Comes From	Food Miles
Carrote	Largel	2,234 miles
Broccoli	Spain	785 miles
Blackberries	Guatamala	5,445 miles
Pears	South Agrica	5,608 miles
west potatoes	USA	3,665 miles
Parsley	Italy	89 miles
Green bears	Egypt	2,182 miles
Babycom	India	4,170 miles
Asparagus	Peru	6,391 miles
Tomato	Мотоссо	1.254 miles





### **Juniper Hall**

What a fantastic trip! We all enjoyed exploring Box Hill and the surrounding area.

We practised our compass skills, learned how to build a shelter in the woods, made nettle tea and toasted marshmallows around the camp fire. Lots of fun was had by all.





**Art:** The installation art topic has really captured the children's imaginations. Creating ephemeral art at Crane Park and making paper sculptures, enabled them to let their creativity flow. Thank you for your support with, and participation in, the 'Take what you need' artwork that they brought home.



A **huge** well done to all of Year 6 for completing their SATs. We are so proud of the calm, mature approach they showed all week. It's not all been about exams though. We've had a busy but fun and creative half-term – we'll let the photos do the talking!

Now, with our Kingswood residential and more on the horizon, the fun really begins!





The children also enjoyed a science workshop from NPL.

### Music

#### Year 3

This term Year 3 have been learning about pitch. They sang a simple round about the rain and re-wrote it using their own lyrics!

We all enjoyed learning a new song called 'Sing for the King' to celebrate the Coronation of King Charles III



This term Year 4 have been rapping!
They rapped like a *Hip Hoppy Kid* and

then using a backing track wrote their own raps. They worked on rhythm and





#### Year 5

This term Year 5 have been creating musical effects. They watched clips from silent movies and discussed the importance of music for the audience. They used percussion and keyboards to create an accompaniment to a story.



In honour of the
Eurovision Song Contest
in Liverpool we sang a
couple of Eurovision
favourites this term:
Waterloo and Spaceman!

**Year 6 Show** 

#### Year 6

This term Year 6 have listened to two pieces of contemporary music written by women - 'No Place Like' by Kerry Andrew and 'Connect it' by Anna Meredith. They responded to these pieces by creating soundscapes (musical collages) using just their voices and body percussion!



### **SCIENCE**



This half term, we had a fascinating visit from Andrew Hanson, a scientist from the National Physical Laboratory.

The fantastic demonstration from Andrew explored all the fun that can be had with liquid nitrogen. He shattered flowers, created a bubbling mass of smoke, revealed interesting facts about temperatures and the history of steam engines, and even gave us advice on how to get rich from science inventions!

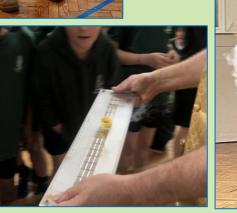
Andrew is an inspirational role model and by sharing his knowledge and enthusiasm, he really has enhanced our STEM curriculum and helped inspire the next generation of curious scientists.

If you are interested in learning more about NPL, based in Teddington, there is a family open day on **Saturday 16**<sup>th</sup> **September 2023**. Booking is online:

https://www.npl.co.uk/events/bushy-house-open-day

















#### **2 LITRE BOTTLES NEEDED**

The NPL needs our help to collect 2 litre plastic carbonated drink bottles for their summer water rocket challenge.

If you have any, please would you bring them in after half term. Thank you!



**Year 3: Los colores**We have been
colouring Pokémon cards







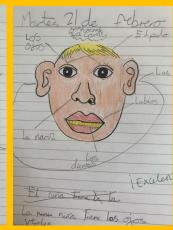






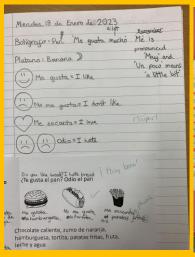






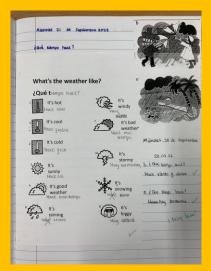
### Year 5: La comida (the food)

Me gusta, odio, me encanta

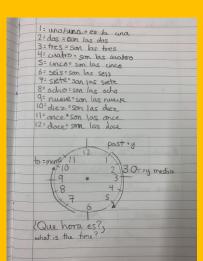




### ¿Qué tiempo hace? What's the weather like?



# Year 6 ¿Qué hora es? What time is it?



### ¿Dónde vivo? Where do I live?



## 





Katherine Johnson 1918 - 2020

We are pleased to announce the winners of the Fraction Fanatics Maths challenge for this half-term. The class that has made the most progress across the half-term is 4BR. A very well done to 4BR for having increased their average score by 37%. They will be rewarded with a class certificate and 10 minutes of extra playtime.

#### Notable mathematician

Year 5 enjoyed learning about Katherine Johnson as part of their English text 'Hidden Figures'. During her 35-year career at NASA, she was well known for mastering complicated manual calculations and helped the space agency pioneer the use of computers to perform tasks. As a NASA employee, her mathematical skills were very important to the success of the first and other U.S. manned spaceflights.

## **GREEN TEAM**

The junior green team have been busy planting pansies and primroses. We have started to chit our potatoes and have some tomato plants ready to put outside when it warms up.



Thank you to everyone who helped, made cakes and bought cake for our fairtrade cake sale. We made £57.00. With £28.50 each going to Fairtrade to support their work and the Green Team to purchase plants for the Junior Garden area. (And, if you are wondering about the wigs, the sale took place on World Book Day!) The Green Team also ran a great assembly on Fairtrade.

The Junior Travel ambassadors have been helping Miss Dowling to collect and record data for the Sustrans walk to school two weeks.



Some children from Year 3 and 4 have been helping Miss Dowling litter pick around the local streets as part of Keep Britain Tidy and The Great Big School Clean. We hope to carry on this project after half term including other year groups.

The Year 3 water monitors and Year 4 waste warriors have been busy collecting the water and kitchen scraps to recycle in the junior pond area and our compost bins.



