

Friday 13 March 2020

### British Science Week

6-15 March  
British  
Science  
Week  
2020



In celebration of British Science Week, our students have been very busy with a range of science enquiries and investigations. Some children have made raisins dance, sunk a ship, made craters on the moon, camouflaged creatures, popped corn and even investigated how far a sneeze travels! Thank you to all our science visitors for giving up their time to inspire and engage the children this week. We have welcomed speakers from a range of STEM subjects including a Biochemist, Engineer, Doctor, Professor of Geology and Computer Programmer.

### Year 1

This week for science week children in Year 1 took part in lots of fun experiments.



We experimented to see how much weight a boat could carry, and we also

learnt about camouflage and how animals use it to protect themselves. We had fun trying to camouflage paper animals in the classroom.



### Year 2

This week for science week the Year 2 children were able to conduct some fun experiments. We built bridges out of pasta and playdough, created rainbow milk and were even lucky enough to listen to a talk about volcanos!



### Year 3

Children in Year 3 have been investigating how water travels up a stem. Before they set up their investigation, they created a visual model explaining how water is sucked up by the roots, travels up the stem into the leaves and eventually evaporates into the air.

We also welcomed a guest speaker, Mr Allan, who told us about his passion for computers. He showed us the very first computer that he received from his mum and dad. He also told us that computer language is made up from numbers 1 and 0.



### Year 4

Year 4 enjoyed seeing their faces hung on the gallery walls at Tate Britain. Steve McQueen's Year 3 exhibit was amazing! The children were a credit to Derwentwater with their excellent questioning skills and enthusiastic observations.

If you would like to go and see the exhibition, it is free and running until the end of May.



### Year 5

Year 5 worked alongside Year 1 this week to show them what happens when air pressure builds up in a confined space and they also demonstrated how hot air rises. Our Year 5 students made very good science teachers! They also made their own craters on the moon's surface and investigated what might cause this.



## Year 6

Year 6 enjoyed investigating the effects of friction in science this week. They learnt all about resistance and the effects different objects have on each other. Children created their own friction mats using different materials and experimented with different textures. Thank you to all our speakers who visited this week and enthused us to learn all things science!

## KS1 Reading

Thank you for sending in your creative ways to read!. We've enjoyed looking at them and feel inspired by your enthusiastic poses.

Extreme reading challenge winners:



Nursery: Amelie Wilkonson



Reception: Jake Pallai



Year 1 and 2: Freddie Hunter

Well done to all of you and thank you to all the children-and adults- for taking reading to the extreme!

## KS2 Reading

At the weekend, Alf and Oliver (3 Willow) attended a special event where they were lucky enough to meet the well-known children's author Jacqueline Wilson. Alf told her about our school library, and she was very impressed to hear about it! Jacqueline presented him with a signed copy of her book. Alf has generously presented the book to our school. You'll find the signed copy of this in the glass cabinet in the foyer!



Well done and thank you to everyone for their great entries during our Extreme Reading Competition. Look out for our reading display in the foyer, is your picture there?

## KS2 Winners

Year 3 & 4: Mei Yeo

Year 5 & 6: Gwen Kynaston



Can anyone guess which teacher was reading whilst climbing? That's EXTREME!

## Scholastic Book Fair

This will be held on Tuesday 24th and Thursday 26th March in the Junior canteen. Parents and carers are warmly welcomed to come and buy books as well as a selection of stationery items, posters and canvas bags. If children have a £1 voucher which they received during book week, they can redeem this against a book from the fair. We look forward to seeing you all there!

## Inclusion

Do you know what the Local Offer is? The name 'Local Offer' is used to describe all the services and provision available to children, young people and families 'locally' who are living with Special Educational Needs and Disability (SEND).

The Local Offer website is a resource to help you understand what is available and how to access services and support.

Ealing's Local Offer includes:

- Early years and childcare
- Links to SEND provision within all schools
- Education, Health & Care (EHC) Assessment & Plan information
- Health and wellbeing
- Specific conditions
- Short breaks
- Money and benefits
- Housing adaptations
- Travel assistance
- Preparing for Adulthood (inc. housing, employment, support)
- SEN Support for Education

Taken from the following :

<https://www.ealingfamiliesdirectory.org.uk/>

## Sports Relief

This week, as part of Sports Relief we have been running laps. One lap of the KS2 playground is about 180m, whilst one lap of the KS1 playground is about 100m. Over the course of the week, we managed to run the equivalent of going twice around the M25, 340 km! Congratulations to 5 Neptune who, collectively ran 470 laps or 84.6km!



## Online Safety

### Snap Map

<https://www.webwise.ie/parents/snap-map/>



What is it? Snap Map is a location sharing feature of Snapchat. It allows you to see where your friends are. It uses the location data from your mobile phone. There are three settings for Snap Map:

**Only Me (Ghost Mode):** Your location won't be visible to anyone else on the Map. You can still see other users' locations.

**My Friends:** Your location will be visible to all of your friends on the Map – including any new friends you make.

**Select Friends...:** Choose specific friends to share your location with. Friends you select won't be notified that you chose them, but they'll be able to see your location on the Map

Does your child use Snapchat? Do they have this feature activated? Which setting have they selected? Be aware that they may not always know their "Snapchat friends" in real life.

## Department for Education Coronavirus helpline

The DfE launched a new helpline to answer questions about COVID-19 related to education. Staff, parents and young people can contact the helpline as follows:

Phone: 0800 046 8687

Email:

[DfE.coronavirushelpline@education.gov.uk](mailto:DfE.coronavirushelpline@education.gov.uk)

Opening hours: 8am to 6pm (Monday to Friday)

### Dates for your diary

12:30 - 3:00pm	Monday 16 <sup>th</sup> March	Choir rehearsal - Grange Primary School
10.00 - 11.00 am	Wednesday 18 <sup>th</sup> March	Y4 - Shakespeare Touring Production
9:30 am	Friday 27 <sup>th</sup> March	Whole School Assembly at St Mary's Church. This is not a parent event. Parent volunteers are welcome. Please leave your name at the office so that Mrs Nicholas can
All day	Monday 30 <sup>th</sup> March	Y3 trip - KEW GARDENS
9:30 am	Wednesday 1 <sup>st</sup> April	1Sapphire assembly in the lower hall

 @Dwaterw3

 Derwentwater Primary School, Acton  
Tel: 020 8992 9296

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