



### Dates for your Diary

22.04.24 – Earth Day  
23.04.24 – 3NI and 3KL trip to the Islamic Centre  
24.04.24 – 4BC and 4VG trip to the Islamic Centre  
25.04.24 – 3/4CB trip to the Islamic Centre  
24.04.24 – Year 5 to author talk at Alleyn's  
25.04.24 – Class photos  
29.04.24 – 03.05.24 Science Week  
30.04.24 – Moonbeam Class trip to the garden centre  
01.05.24 – Rainbow Class trip to the garden centre  
01.05.24 – Royal Institute science shows - may be rescheduled, awaiting confirmation  
01.05.24 – 3KL trip to Dulwich Picture Gallery  
02.05.24 – Sunshine Class trip to the garden centre  
02.05.24 – 3NI trip to Dulwich Picture Gallery  
06.05.24 – Bank Holiday, school closed  
07.05.24 – Year 5 fire safety talk in school  
07.05.24 – Year 3 trip to Pizza Express  
08.05.24 – Year 3 trip to Pizza Express  
08.05.24 – 4BC trip to Vauxhall City Farm  
09.05.24 – 3/4CB trip to Vauxhall City Farm  
13.05.24 - 16.04.24 – Year 6 SATs  
14.05.24 – 3NI trip to Vauxhall City Farm  
15.05.24 – 4VG trip to Vauxhall City Farm  
16.05.24 – 3/4CB trip to Dulwich Picture Gallery  
17.05.24 – Fundraising concerts at St Faith's  
23.05.24 – 3KL trip to Vauxhall City Farm  
26.05.24 – Year 1 to JAGS music festival  
27.05.24 – 31.05.24 Half term break  
03.06.24 – 14.06.24 – Year 4 multiplication check  
03.06.24 – 15.06.24 Fieldwork Fortnight  
03.06.24 – Year 6 trip to The Old Operating Theatre  
10.06.24 – 14.06.24 Year 1 phonics screening  
11.06.24 – Years 3 and 4 trip to The Science Museum  
17.06.24 - 19.06.24 – Year 6 residential trip  
20.06.24 – Spanish Day  
01.07.24 – New Reception parents' meeting  
12.07.24 – Reception to Year 1 transition meeting 9.15am  
16.07.24 – Year 6 performance 6pm  
19.07.24 – Carnival 2.30pm  
23.07.24 – Year 6 graduation 2.15pm  
23.07.24 – Year 6 disco  
24.07.24 – Class parties  
25.07.24 – Last day of term, 2pm finish

### **Summer Term Library Visit Dates**

Coming soon!

## News and Reminders

### **School Photos**

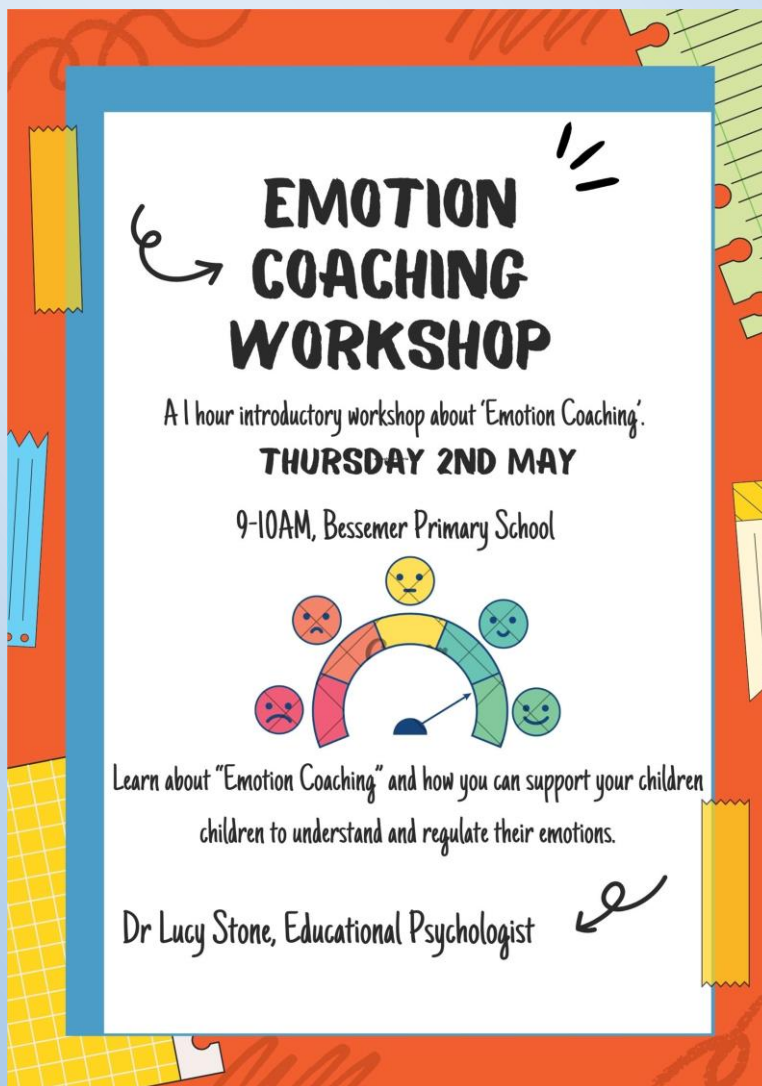
The photographers will be in school on Thursday 25<sup>th</sup> April taking class photos, please make sure that your child is wearing full Bessemer uniform on that day. The photographers will also be taking individual leavers photos of the Year 6 children which will be available to buy along with the class photos.

### **Emotion Coaching Workshop**

We are excited to announce an upcoming Emotion Coaching Workshop facilitated by educational psychologist Lucy Stone. Emotion coaching is a valuable skill that empowers parents and caregivers to support their children's emotional development effectively and it is a strategy that we use across the school as part of our behaviour and self-regulation policy.

During this workshop, you will learn practical strategies for understanding and managing children's emotions, fostering resilience, and strengthening parent-child relationships.

Spaces for this workshop are limited, so we encourage you to express your interest and secure your place by contacting Lori Knight via email at [lknight@gemfed.co.uk](mailto:lknight@gemfed.co.uk). Please provide your name and contact information to confirm your attendance.



### **Activity Clubs**

After school activity clubs all start next week. There are a few spaces available in some of the clubs, these can be booked on Parentmail until midnight on Sunday.

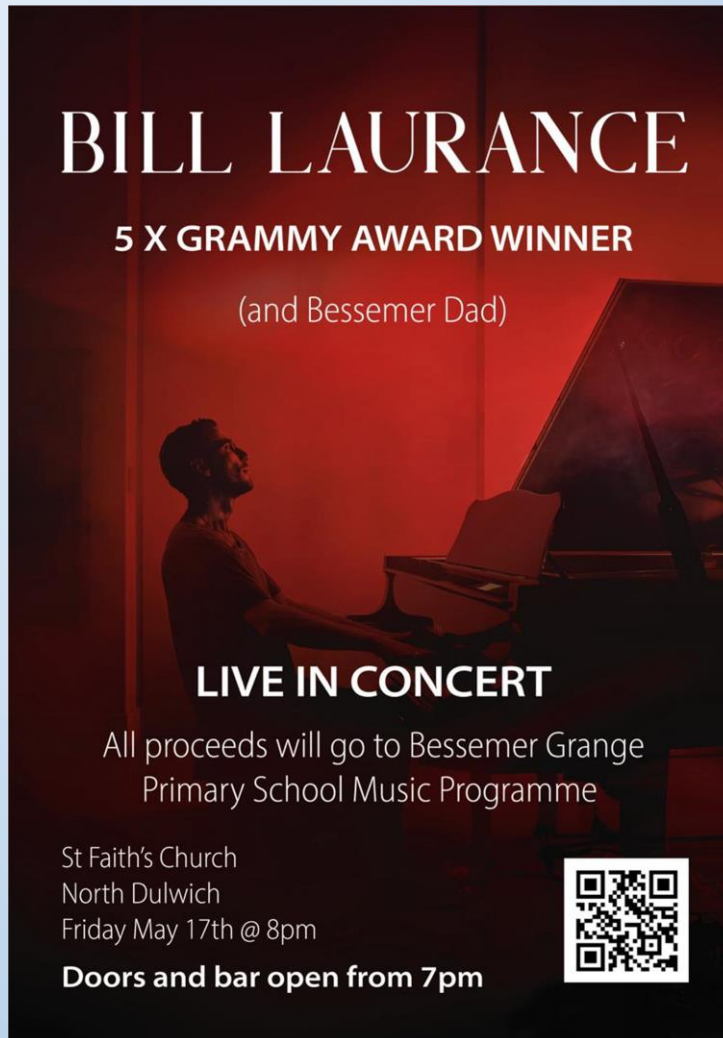


## News and Reminders

### **Fundraising Concerts**

The details of the upcoming fundraising concerts led by Bessemer parent and member of 5-time Grammy Award-winning group Snarky Puppy, Bill Laurance, were shared in the last newsletter before the Easter holiday. Unfortunately the QR code shared in that newsletter was out of date, please use the updated code below.

Tickets for the afternoon event will be free (with voluntary donation). Tickets for the evening performance can be purchased here: <https://www.eventbrite.com/e/bill-laurance-in-concert-tickets-865633241327>  
If you would like to volunteer for either event please drop F@B an email at [fab@friendsatbessemer.co.uk](mailto:fab@friendsatbessemer.co.uk) or message Alan at 07899 043150.

A concert poster for Bill Laurance. The background is a dark, moody photograph of a man playing a grand piano, with a strong red light source creating a silhouette effect. The text is white and centered. At the top, it says 'BILL LAURANCE' in a large serif font. Below that, '5 X GRAMMY AWARD WINNER' in a bold sans-serif font, followed by '(and Bessemer Dad)' in a smaller sans-serif font. In the middle, 'LIVE IN CONCERT' in a bold sans-serif font. Below that, 'All proceeds will go to Bessemer Grange Primary School Music Programme' in a smaller sans-serif font. At the bottom left, the venue and date: 'St Faith's Church North Dulwich Friday May 17th @ 8pm'. At the bottom right, a QR code. Below the QR code, it says 'Doors and bar open from 7pm' in a bold sans-serif font.

**BILL LAURANCE**

**5 X GRAMMY AWARD WINNER**


(and Bessemer Dad)

**LIVE IN CONCERT**

All proceeds will go to Bessemer Grange  
Primary School Music Programme

St Faith's Church  
North Dulwich  
Friday May 17th @ 8pm

**Doors and bar open from 7pm**



### **Science Week**

Please see the flyer at the end of the newsletter for details of our exciting Science Week which will be taking place next month. We are still welcoming any donations of materials such as toilet rolls, straws, disposable cups, balloons, egg boxes, bubble wrap, plastic bags, cardboard boxes and string for the Egg Drop Challenge. Please ask your child to take any donations to their class teacher.

Unfortunately the Royal Academy may have to reschedule their visit to Bessemer, the shows will still be taking place, but a new date may be announced, we'll let you know when this is confirmed.

## News and Reminders

### **Earth Day**

On April 22<sup>nd</sup> we will be recognising Earth Day 2024 across the school. Earth Day is an annual event to demonstrate support for environmental protection; the theme this year is Planet vs. Plastics. We will be having a screen-free day across the school, with all lessons being taught without technology and outside where possible. Children will be spending time in the nature garden, learning about how we can do more for our environment and creating some environment-related art.

### **House Captains**

Thank you to last half term's house captains for all of their hard work. This half term's house captains are Lucas, Phoebe, Naomi Rose and Amani.



### **House Winners**

The children in Emeralds had a great time at the cinema celebrating being the spring term winners!



### **Crest Awards**

Well done to the Key Stage One children who took part in Science Club last term and achieved their Crest Awards by completing a range of scientific investigations!



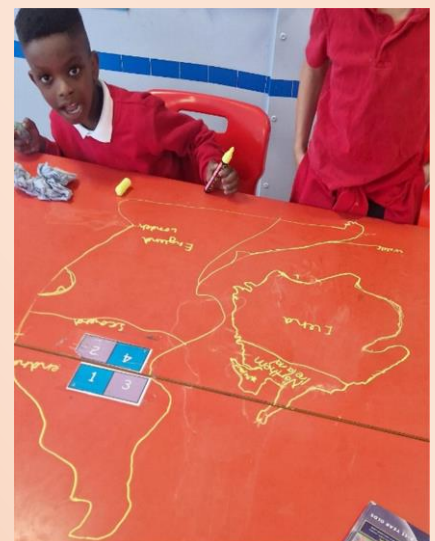


## Sharing Children's Learning

Children in Year 1 launched their *Amazon* topic with some immersion activities, including tasting some foods that originate in rainforests:



To introduce their *Seaside* topic children in Year 2 explored the geography of the UK, identifying the countries, seas and coastlines and landmarks. As we always try to be *creative and practical* in our learning, they did this by drawing large scale maps in their courtyards or drawing directly onto their tables with chalk pens.





## Sharing Children's Learning

To start off the topic 'Food and Agriculture', Years 3 and 4 visited Sainsbury's to find out how far our food has travelled from where it was produced to get to us.



The children then enjoyed bringing in foods from their own cultures for their friends to try:





## Sharing Children's Learning

Children in Year 5 have been completing their 'Future Cities' Design and Technology project this week. This involves designing, making and evaluating model buildings for a city on Mars, taking into account the challenges life on Mars would present.





## Word of the Week

### Word of the Week Competition

Due to issues with accessing the competition on Google Classroom we are extending our Word of the Week competition for another week. Here's what you need to do:

- Check our list of words of the week that have already been used (attached to the newsletter).
- Use a dictionary to pick a word that is not on the list. Think carefully about your word choice – it should be a word that not everyone knows yet but that could be useful.
- Write a riddle using up to four clues to help people work out your word. (Use riddles from previous weeks for inspiration if you want, or do something completely different!)
- Submit your word to the folder in your Google Classroom called "Word of the Week Competition" or bring it to the school office by Friday 26<sup>th</sup> April.

We will then pick some winners and use their riddles in the newsletter for the rest of this term.

While we wait for your riddles, the word of the week next week will be **anticipate**. Please help your child to find out the meaning of this word and use it as much as possible with them. Children will get gems in school for using the word in their speaking and writing and for explaining the meaning to their teacher.

## F@B Update

### Second hand uniform sale and ice cream Friday next week

Join us after pick up on Friday 26 April for a F@B uniform stall 🗑️ and ice cream sale! 🍦

Bring cash and coins if you can - we will have the card reader ready too 😊

Can't wait to see you there! Pop by and help us to save clothing from landfill! 🗑️

### 🎵 Concert tickets on sale now! 🎵

5x Grammy Award winning pianist, composer (and Bessemer dad!), Bill Laurance is going to be playing an exclusive concert to raise funds for Bessemer.

Please join us if you can! The event is on Friday 17th May 8pm at St Faith's Church and tickets are £30 from Eventbrite:

<https://www.eventbrite.com/e/bill-laurance-in-concert-tickets-865633241327>

If you would like to help by volunteering on the evening please message F@B co-chair, Alan on 07899 043150.

## Online Safety Tip of the Week

Are you entitled to a cheaper phone or broadband tariff?

Ofcom have compiled a list of 'Social Tariffs' – these are tariff that are provided more cheaply for people living in a household with someone claiming Universal Credit or other benefits. To find out a list of tariff available in your area, visit: <https://www.ofcom.org.uk/phones-telecoms-and-internet/advice-for-consumers/costs-and-billing/social-tariffs>

### Cost of Living Crisis:

Southwark's website has advice and support for local residents, in other areas, including household costs, energy costs, support with mental health and well-being and training and employment:

<https://www.southwark.gov.uk/benefits-and-support/cost-of-living-support>





# Celebrations!

## Certificates

	Star	Writer	Mathematician	Presenter	Scientist
<b>Rainbow</b>	Elijah	Storm	Abigail		
<b>Sunshine</b>	Scarlett	Arlo S	Sienna		
<b>Moonbeam</b>	Atreen	James	Marlow		
<b>1AM</b>	Blessing	Teresita	Lucy	Larry	
<b>1NS</b>	Jake	Johnny G	Lola	Annabelle	Djene
<b>2JW</b>	Alexis	Aymar	Jerome	Sarai	Gwen
<b>2LS</b>	Rayha	Lucas	Nathaniel	Sebastian	
<b>2LT</b>	Adam	Tasnim	Ava	Maceo	
<b>3KL</b>	Rafa	Shackleton	Phoenix M	Leo	Phoenix S
<b>3NI</b>	Richard	Mattias	Vidak	Seren	
<b>3/4CB</b>	Harry	Amelia	Donatas	Hari	
<b>4BC</b>	Abass	Amelia	Remy	Abemelek	Rose
<b>4VG</b>	Adeola	George	Uriel	Callum M	
<b>5RS</b>	Whole Class				
<b>5OF</b>	Whole Class				
<b>5FM</b>	Whole Class				
<b>6LM</b>	Phoebe	Lottie	Keran	Victoria	
<b>6SB</b>	Hillary	Tani	Tom	Heidi	
<b>6AC</b>	Othniel	Freddie	Abdulai	Cyra	Sophie

## Individual Timestable Rockstars

Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Sorrell	Zahra	Leonel	Aishah	Myriam	Khadijah

**Timestable Rockstars competition winner 3/4CB – Well done 3/4CB, the trophy returns to you!**

House Winners	<b>Rubies!</b>
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Have a great weekend!

*Elizabeth*





# Bessemer Primary School's Science Week 29<sup>th</sup> April – 3<sup>rd</sup> May

## Royal Institution Science Shows

With support from FAB, children from reception to year six will be taking part in 'energy live' science shows from the Royal Institution of Science. These shows are jam-packed with experiments, explosions and hands-on participation by the children.

Through lively, fire-based demonstrations the instructors will take the intimidation out of the terminology around energy and show you just how simple this subject can be.



## Whole school science competition – Egg drop challenge

Each class in the school will be taking part in this EGGciting challenge. The children will select their own materials and create a structure that will protect an egg when dropped from a height.

The children will be thinking about how

they can maximise air resistance to slow the fall and what materials will best protect the egg. The best structure from each class will then be tested out by being dropped onto a teacher's head! The winning class from each Key Stage will win a prize. **Please keep sending in junk materials that will support this activity.**

## EYFS and KSI Home Competition – Mouse rockets

This activity is to get you thinking about air resistance and gravity, going up and coming back down. Watch the video below and create your very own mouse rocket. You could talk about:

- What makes your rocket fly?
- What makes it come down again?
- How do you think a real rocket works?

<https://learning.sciencemuseumgroup.org.uk/resources/rocket-mice/>

Bring your mouse rockets into school, clearly labelled with your name and class. You can test out your rockets with your class and a winning rocket will be chosen and revealed in assembly.



## KS2 Home Competition - Pinball machine

This activity is designed to explore the science of forces and motion. Watch the video below to give you an idea of how you could make your pinball machine. You could talk about:

- What forces change the motion of the ball in your pinball machine?
- What do you think would happen if the box didn't slope?
- Which parts of the pinball board are hardest to reach?

<https://learning.sciencemuseumgroup.org.uk/resources/pinball-machine/>

Bring your pinball machines (or designs) into school, clearly named. You can show your class and the winner will receive a prize in assembly.







## Science week home experiment ideas

### Wizard's brew

**You will need:** Containers, vinegar, food colouring, glitter, washing-up liquid, bicarbonate of soda.

**How to do it:** Add all the ingredients together and watch the results!

### Zooming Balloons

**You will need:** String, plastic straws, two fixed points (chairs), balloons, tape, bulldog clip.

**How to do it:** Thread the straw onto the string and secure the string between two fixed points. Blow up the balloon and close the end with the clip. Tape the balloon to the straw and remove the clip. Watch the balloon zoom along!

### Nice Ice!

**You will need:** Ice cubes, table salt, large bowl, spoon, glass, orange juice.

**How to do it:** Fill a glass  $\frac{3}{4}$  full with your juice, and place in centre of the bowl. Pack ice cubes evenly around the glass. Sprinkle salt into the ice cubes, stir juice every 10 minutes. Watch the results.

### Rockets

**You will need:** Film canisters, stomach seltzer, bi-carbonate of soda, water.

**How to do it:** Crumble a little of the stomach-seltzer into the canister, add the water to the top of the canister, put the lid on and stand back. The time this experiment takes depends on the ratios of ingredients; you must be patient and stand well back until the reaction has taken place.

### Bouncing Raisins

**You will need:** Fizzy lemonade, raisins, tall containers, food colouring.

**How to do it:** Combine ingredients and watch the raisins bounce up and down. Watch until the raisins become too saturated and too heavy for the bubbles to carry them to the surface.

### Flubber/Goo

**You will need:** Cornflour, PVA glue, food colouring, water, tray, spoon.

**How to do it:** Mix water, food colouring and PVA in the tray. Next, mix warm water and cornflour. Then combine altogether and watch the mixture transform.

### Fish Bowl Spinners

**You will need:** Card and colouring pencils, tape, string.

**How to do it:** Draw a fish on one side of a circular piece of card and a bowl on the other. Hang the card using string and spin. The fish appears to be in the bowl, as an optical illusion!

## Crest Award Home Challenges

Check out the home learning activities on the crest award website below. Key stage one can try some of the 'star home challenges' and key stage two can try 'super star home challenges.'

<https://primarylibrary.crestawards.org/>



**Past Words of the Week – see the Word of the Week section of the newsletter for details of this competition!**

euphoric	appreciate	garish
disclosed	value	inspire
premature	ambitious	embellish
alleviate	progressive	impromptu
bamboozle	aware	emulate
elite	supportive	accurate
corrupt	respectful	defy
vigour	community	inevitable
penultimate	harvest	ludicrous
rebuff	practical	quest
contemplate	creative / creation	immense
euphoria	diverse / diversity	perilous
malleable	inclusive	maintain
nostalgic	dynamic	dubious
intrepid	emerge	squeamish
secluded	desolate	yearn
tempestuous	meagre	roam
glimpse	spectacular	daunting
overwhelm	elated	nostalgic
dedicate	decline	waft
exempt	cajole	ravenous
gusto	imminent	comprehend
notorious	acquire	prowl
predicament	arduous	eerie
arrogant	vigilant	nurture
adamant	zeal	mist
		irregular