



Southfields Academy Weekly Newsletter

Week Commencing Monday 29th May 2023



Ethos statement: We believe that through individual commitment, self-discipline, integrity and respect for others, we inspire everyone to learn.

Year 12 News – Ms Hess

Wimbledon Bookfest - University of Roehampton

On Wednesday 24th May Year 12 students were invited to attend an Introduction to University Day on-site at University of Roehampton organised by Wimbledon Bookfest with another four schools in the borough. The Taster day offered our 6th Formers an exciting opportunity to experience and explore higher education for themselves. A programme of talks about Law, Economics, English Literature, Life Science, Biomedical Science, Film and Digital, Criminology, Nursing, History and Politics was available. Other sessions included Finance, applications and student experience.

They also hosted prestigious guest speakers. Alastair Campbell, former Government Head of Communications & Co-host of the chart topping 'Rest is Politics' podcast, opened the day talking about his book But What Can I Do? Sadiq Khan, Mayor of London, closed the event introducing his new book, Breath Tackling the Climate Emergency.

Daniel, one of the Academy's Head Students, had the opportunity to answer a question regarding Politics on stage with Alastair Campbell. He also asked Mr Campbell and Mr Khan a question on behalf of the school. As a reward, he was given signed copies of their respective books.

Level 2 Students

Our Level 2 Year 12 students have now completed most of their courses. Some of them will still have to come in during June to finish off some outstanding work or for English and maths exams. The last exam is on the 14th June. Results will be available on the 24th August.





Thought for the Week

"Life doesn't get easier or more forgiving, we get stronger and more resilient." — Steve Maraboli

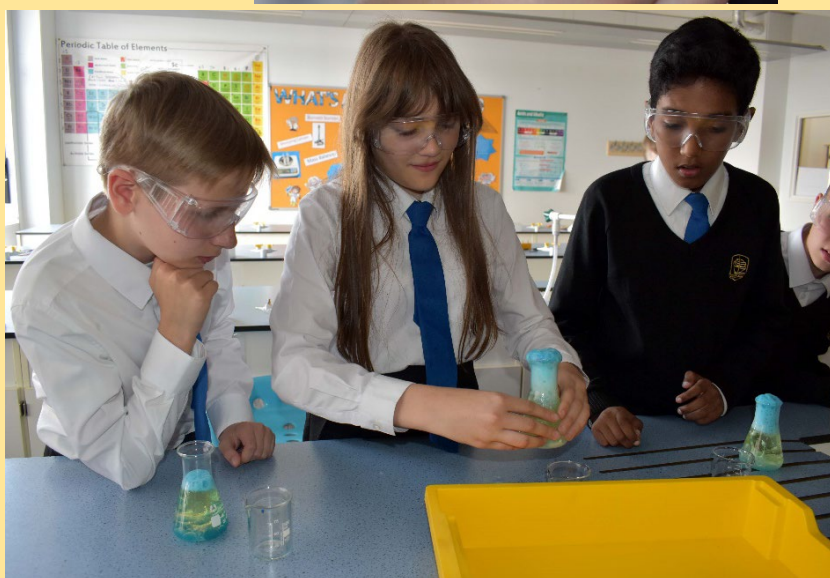


Science Club – Ms El Maadi

In this week's science club, students made lava lamps. It is a neat way to see density in action. Students mixed food colouring with water and poured it into a solution of oil with citric acid and bicarb added.

They then watched the bubbles produced by the citric acid and bicarb rise through oil, carrying coloured water with them, before they popped and the coloured water dropped back down. Some lava lamps were more successful than others and some overflowed in dramatic volcano fashion.

Ms El Maadi tried to add florescence to hers by dissolving the liquid inside a highlighter pen into the oil and then viewed it through a light.



Junior Maths Challenge Winners – Ms Lunt

90 pupils from Year 7 and 8 competed in the Junior Maths Challenge earlier in May. We are delighted to announce so many winners!

Well done to all students who took part.



Love Parks Events

Love Parks is a month-long campaign that celebrates Wandsworth's greenspaces, brought to the Borough by Enable and Wandsworth Council. The themes explore what happens across our green spaces, including how we look after them, how they support biodiversity, how they allow us to be active and how they can connect us.

On 31st May, Enable are holding a biodiversity day at King George's Park. With a visit from The Shire Horses and Butterfly Conservation, this will make for an educational event, including a butterfly walk and talk, plant identification workshops, planting sessions and art sessions. The event is running from 10am – 2pm.

- **Shire horses : 10am – 2pm**
- **Butterfly conservation planting and art: 10am – 2pm**
- **Butterfly conservation walk and talk: 11am – 12pm**
- **Enable flower identifications workshop: 12pm – 1pm**

On 10th June, we will be giving residents a chance to get active on Tooting Common from 9am – 12 as we explore themes of being active outdoors. There will be a free zumba class, free boxing class and free yoga class.

To conclude Love Parks month we will be holding a community workshop inside Furzedown Recreation Ground Pavillion from **11am – 3pm on 17th June.** There will also be an opportunity to get involved with The Great Big Green Week.

Reactivity Rap – Mr Clarke

This week in science Year 8 students have been learning about the reactions of metals, and more specifically the reactivity series, which tells us which metals will react with other chemicals the most vigorously.

The order of these metals can be difficult to remember, so students were encouraged to write a mnemonic to remember them by.

Sahara Williams-Price, 08DRN went the extra mile and wrote a rap, which puts anything you could find on YouTube to shame!

Lyrics are shown here, and perhaps there will be a video to come...

Reactivity Rap
This series is the most dangerous,
The metals at the top are the most vigorous.
Let me take you through this podium.
Potassium is first, then its **sodium**.
Going down the list, hanging on your chain,
Gold don't react, no pain will ever gain.
Copper just above, bubbles form slow,
That's the reason why it **sits** down low.
Third is **lithium**, 2 below first,
Calcium, **magnesium**, quenches your thirst!
Shiny **aluminium** - makes up foil,
Carbon, **Zinc**, **Iron** is difficult to boil.
Squeaky pop, the noise it makes,
when testing for **hydrogen**, its not fake.
Thanks for listening to my reactive song,
Hope you learn and can sing along!
Written by Sahara Williams-Price
08DRN Science

Southfields Academy Gardening Club – Ms Nearn

Progress Report, 25 May 2023

Southfields Academy's Gardening Club were the grateful recipients of a grant from the London Children's Flower Society. They received seeds, tools, several raised planters and enough compost to fill them. The raised beds will be constructed over half-term on the balcony in the science wing; the remainder of the activity takes place on the patch of earth behind the PE changing blocks next to the biology pond.

The club is led by science teacher Mr Millard, who was a horticulturist in his life before teaching. Despite the incredibly wet spring and profusion of weeds, he and the students are making progress! Each Thursday (weather permitting), they plant, water, weed, and note the growth of the plants.

Thank you Mr Millard and our green-fingered students for your hard work!



Newly planted runner beans around a wigwam students built.

Gardening Club Update

Seeds donated that were sown.



Rows of cosmos flowers, sunflower seeds, dwarf French beans all sown and watered in.

Potatoes planted a few weeks ago have sprouted!



Dates for Your Diary

Friday 26th May 2023 – Academy Breaks for Half Term
Monday 5th June 2023 – Academy Resumes
Thursday 29th June 2023 - Year 11 Prom
Tuesday 4th July 2023 – Year 6 Induction Day
Tuesday 4th July 2023 – International Group Leavers' Celebration
Thursday 6th July 2023 – Year 13 Leaving Celebration
Friday 14th July 2023 – KS3 Trips Day
Monday 17th July 2023 – KS3 Sports Day
Thursday 20th July 2023 – Academy Breaks for Students for Summer Holiday
Friday 21st July 2023 – INSET Day