

News this week from the Executive Principal

Science week

Well done to Ms Scott for leading a great Science week with the help of some colleagues. It has been a really focused week which students have enjoyed and learned from. I managed to see the snake, bearded lizard and tarantula (briefly) with Year 7, some excellent robotics with Year 10 and some inspiring student led assemblies - well done to all involved.

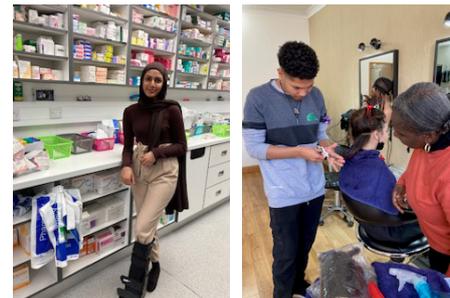


House Con - Parent Event

Another great House event - well done to all of our staff House Leaders and to the students in the



Houses who led the event. It was great to see so many parents come to this event - our second Parental House event this year. There was some amazing food, fantastic stalls, great games and great poetry and speeches as well.



Year 10 Work Experience

Well done to Ms Miller who has organized and led the first week of Year 10 Work Experience. Students have had real placements in all sorts of Industries ranging from Chemists, Vets, Primary schools, shops and garages. It has been delightful seeing photos and hearing the stories. More next week when the second half of year 10 go out.

OPEN MORNINGS

Open Mornings will be held at 9am on the following days:

Tuesday 22nd, Wednesday 23rd and Thursday 24th March

Thank you,
Mrs Ruth Holden,
Executive Principal



Sixth Form Update

It's been an exciting week for our sixth form!

This week, the London Culture Club visited the Imperial War Museum, where there was an exhibition on the holocaust.

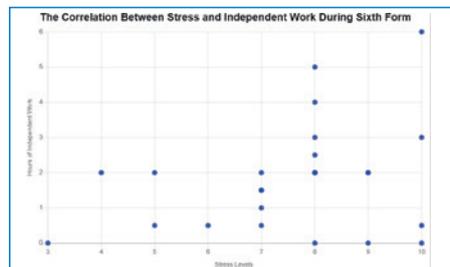
"It was really interesting to see the history behind the moments leading up to the holocaust. This was really eye opening, especially with the current state of Ukraine and Russia. It made me think what a real world war looks like and the devastating impacts it has, rather than seeing everything through social media. I'd definitely go back when I have more of a chance to take everything in, and recommend everyone take a visit too!" **Joyce Pedro (Year 12)**



It's almost time to choose our final enrichment choice for next term, so think about joining the London Culture Club.

In Psychology this term our classes have been looking into a number of methods

of researching human behaviour. As part of this, one of the Year 12 classes has been interested in the impact of independent work completed and levels of stress. And the results are in...



Surprisingly, there is a positive correlation between independent work and stress levels seen in our Year 12 group!

Finally, a massive thank you to all the students who have been volunteering their Wednesday afternoons to share their experiences with Year 11 students from other schools who will be joining our Sixth Form next year. We look forward to getting to know and interviewing our next New to Mulberry group soon!

JustGiving™

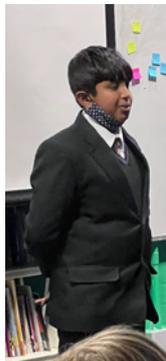
The last year has been extremely difficult for our students. As we come out of lockdown and our school begins to return to normal, there is an urgent need to give all our students the opportunity, not just to return to the classroom, but to have fun, to experience a trip somewhere, to feel the freedom of the seaside or a camping trip and to enrich their lives and undo the mental and emotional damage that lockdown will have caused. If you feel passionate about helping us to do this for our young people aged 11-18 - please donate to our JustGiving page - no matter how little or how much - you will make a difference to children's lives and we will acknowledge this. Please visit:

Donate at JustGiving

<https://www.justgiving.com/fundraising/mulberry-academy-shoreditch-fundraiser>

Celebrating Pi Day

On Monday we celebrated pi day in school - an infinite amount of fun! There were activities in registration and lessons, including Y10 making a pi paper chain to 162 digits. At lunch, Y7, Y8 and Y9 competed to see who could remember the most digits of pi. First place went to Tonima Howlader 9G who recited pi to 130 decimal places, second place went to Sumaiyah Ali 8D who knew 112 decimal places off by heart and third place went to Mohamoud Abdulkadir 8E - 57 decimal places! A special mention to Dylan Ellis 7F who came highest in Y7 reciting 49 decimal places and told us some fun facts about pi. Well done to all who took part!



A week in Snowdonia

House leaders from Y8 and Y9 had a fantastic week of outward bound in Snowdonia last week with Boulder Adventures. From raft building to gorge walking, orienteering to rock climbing, students enjoyed a jam packed schedule of adventurous activities. Although pushed outside of their comfort zone, it was brilliant to see our students rise to different challenges and work as a team. We would like to say a big thank you to Alpkit Foundation for funding the trip and ensuring our young people were able to do some great activities! And also a huge thank you to all the team at Boulder Adventures for taking care of us in the wilderness!



Mulberry Academy Shoreditch

WORD OF THE WEEK

WOW!

Retain

DEFINITION
To keep or store something or someone.

EXAMPLE
- Lex began to retain more facts and information in Science after he started to use the knowledge organiser at home to quiz himself.
- The sponge retained a lot of water.

SYNONYMS
To hold onto.
To keep in mind.
To preserve.

ANTONYMS
Release.
Let go.

CHARACTERISTICS
From the French verb 'retenir' which is from the Latin verb 'retinere' meaning to hold back.



The London Foodies were lucky enough to enjoy a afternoon tea at Ottolenghi this week. 30 students took over the restaurant enjoying baked goods and hot drinks. Afterwards, we had a tour of the restaurant and shop. Students' enjoyed the trip so much that some asked to return for some work experience to see a dinner service in full swing. Thanks to all the staff who took such great care of us and have already offered us another meal!

SCIENCE WEEK



Students got close to some interesting creatures - a tarantula, a snake, a cockroach and a bearded dragon! There were lots of screams - even from Year 12s!



Science week was fun and a great learning experience! On Thursday students competed in a robotics game where they had to manoeuvre robots around an obstacle course to pick up and move items.



Photographs by Taylor, Year 10

HouseCon

On Tuesday 15th March we welcomed students and their families to our second HouseCon, a showcase of all the great things that our House Teams do to enrich school life! There were stalls, cakes, delicious food, music and poetry performances!



Year 10 Work Experience

This week and next week, our Year 10 students are out on their work experience placements in a range of employment settings from nurseries and pet shops to solicitors and chemists! We hope they learn lots of new skills and enjoy their working week.



International Women's Month

For international women's month, our Year 7 girls met with a panel of different female role models in the school and heard about their career journeys.

A huge thank you to the amazing Y7 girls who chaired the panel discussion: Zaara Rahman, Khadijat Olowolagba, Melissa Kibrom. And thank you to Ms Kainth who spoke about her journey to being in charge of Human Resources, Ms Lynch, who spoke about her role as librarian and training to become a Psychotherapist, Ms Pitts told students what it means to be an Executive Assistant and excited students with her tales of travelling the world on her gap year and Ms Ali who spoke to students about her computer science degree and how it led her to her role as Office Manager.

Also, 36 girls in Y9 with a passion for STEM, met with women from Construction Company Bouygues (pronounce Bweeg!). They learnt about the hundreds of roles available in construction including not only builders, architects, electricians and plumbers but also designers, site managers, lawyers, accountants, project managers, health and safety officers and many more! They learnt about famous buildings built by women like Architect Zaha Hadid and that the Waterloo Bridge is known as 'Ladies Bridge' because it was built by women during the Second World War.

MUSICAL NOTES

This week, our musicians have continued rehearsing for the upcoming music sharing event on Wednesday 23rd March!

The event will take place from 4:00 - 4:45pm in the street. We would love to see you there supporting our young musicians.

Finally, our musician of the week is Jhazmyn Charles who has finished preparing for her grade 3 ABRSM piano exam which took place this week.

Loughborough University visit

Earlier this week a group of ten Year 11 students visited Loughborough University to find out more about life at university, student finance and applying for different courses. They also enjoyed a tour of the campus to see the great facilities on offer at Loughborough



Year 7 Young Writers



Our Year 7 students entered a Young Writers competition called 'Twisted Tales' and many of them have had their short stories published! Well done to the students involved - it is exciting to think about the next generation of authors that we are producing here at Mulberry Academy Shoreditch!

MATHS PROBLEM OF THE WEEK

Did you manage to solve the maths problem this week?

A long-sleeved shirt has 8 front buttons and 2 cuff buttons.
A short-sleeved shirt has 6 front buttons and no cuff buttons.

The factory which makes 'Slimboy Shirts' uses 10 times as many front buttons as cuff buttons.

What is the ratio of long-sleeved shirts to short-sleeved shirts produced by the factory?



Answer: ratio of long-sleeved shirts to short-sleeved shirts is 1:2

ratio 10 : 1
from 8, 2
and 6, 0 always an even number
of cuff buttons

try $20 : 2 = (8 + 6 + 6) : (2 + 0 + 0)$
 $= 1 \text{ long-sleeved and } 2 \text{ short-sleeved}$

i Year 9 Meningitis ACWY and Diphtheria, Tetanus and Polio vaccination Boosters

Please can signed consent forms be returned to school.

Year 8 2nd Dose HPV

2nd dose of the HPV will take place on Monday 28th March