

## Executive Principal's and Head of School's News

### Year 7 Parents' Evening

On Tuesday evening Year 7 had their first Parents Evening. It was lovely to see so many parents in attendance. There were some wonderful conversations around student progress. Thank you to Mr Lynch and Ms Armstrong for their leadership of this event.

### Visitors to the school

On Wednesday, we had four senior leaders from schools across England visit Mulberry Academy Shoreditch as part of our partnership with Challenge Partners. During their visit, they met with lots of staff and students. The feedback was very positive. Thank you to Ms Boyer for her leadership of this event.

### Year 11 and 13 Mock Exams

Well done to Year 11 and Year 13 for completing their first week of mock exams. There is one more week to go! This is our final round of Mock Exams before students begin their Summer Exams. Thank you to Ms Flood and Ms Rehman for their leadership on Exams.

Thank you,  
**Mrs Ruth Holden**,  
Executive Principal  
**Ms Melissa Gibson**,  
Head of School



### Open Mornings

We are opening our doors again six more times for Year 6 parents and students to come and see the school. Open mornings will take place from 9.00am to 10.30am on:

**Monday 4th March 2024**  
**Tuesday 5th March 2024**  
**Wednesday 6th March 2024**  
**Monday 11th March 2024**  
**Tuesday 12th March 2024**  
**Wednesday 13th March 2024**

## Sixth Form News

Well done to Habibul, Shahriar and Nazma and for attending the Bridging the Gap in the Legal Sector workshop. The students enjoyed the day and were able to network with employees from the Civil Service.

Well done to Diana for securing one of several work experience placements necessary for a career in Veterinary Science!

Mr Khan took several students to Tottenham Stadium to attend the

Careers and Apprenticeship Fair. The students thoroughly enjoyed the Fair and left with more knowledge regarding opportunities and placements – we look forward to working with these students to fulfil their aspirations.

Please take note of the trips and visits taking place next week (Careers Week!). There are several trips planned. Please ensure you know what trip you are involved with and what time you need to meet – particularly if you are off-site!



Well done to Imran Miah Year 12 won Silver KS5 award at the THAT Network Schools exhibition

**International Women's Day**  
Friday March 8th, 2024

**Employment and leadership talk**  
with Tracy Smith  
Year 10 Girls  
9:00-10:00

**Girls Workshop**  
with Dr. Joanna Abeyie MBE  
Year 7  
10:00 - 10:50  
Year 8  
11:10 - 13:00

**Year 9 Girls Dance**  
with Ms Pitts  
11:10 - 13:00

**Year 8 Girls Associate Staff and Leadership Careers Talk**  
Year 7  
12:15 - 13:00

**Favourite Female Authors**  
13:00 - 13:40

**Lunchtime Art workshop**  
with Ms Kilmonite

**Sixth Form Girls Afternoon Tea**  
with Dr. Vanessa Ogden CBE  
14:00 - 15:00

**Inspiring Inclusion and Leadership**

**Whole School Girls Assembly 15:00**

**More...**  
+ Year 7 and 8 assembly  
+ Results of World Book Day Competition

**Mulberry**  
Academy Shoreditch

**#InspireInclusion**



Biology students in their lesson with Ms Larkin on Thursday

## UCAS UPDATE

We still have new offers coming in this week, with some highlights including:

- Computer Science at King's College London
- General Engineering at King's College London
- Psychology at the University of Manchester
- Diagnostic Radiography at St George's
- Nursing at Kingston



# Northern Ireland trip

Yr 12 and 13 History and Politics students had the incredible opportunity to visit Belfast for three days. Their trip was full of an array of activities including a visit to the Ulster Museum, Stormont (the Northern Ireland Assembly), a tour of the Belfast murals and visit to the Crumlin Road Gaol! There was lots of walking, but students also had the opportunity to explore the city.

The trip helped students understand the history of the Troubles in Northern Ireland which occurred from the late 1960s to 1998 when the Good Friday Agreement was signed.

Here is what some students had to say:

*"It was very informative about the Troubles in Northern Ireland. It was both academic and enjoyable."*

Anna Han-Thomas 13G

*"The part I enjoyed the most was visiting the Crumlin Road Gaol as it was a very interactive museum."*

Yasmin Ibrahim 13G

Thank you to Ms Lindsay and Mr Sharples for arranging this wonderful opportunity and taking the students on the trip. This trip has certainly helped the students enhance their studies in History and Politics.

**Written by Simra Chowdhury 13G**



# Careers Drop Day

On Thursday all our students enjoyed a drop day filled with workshops. Year 7s learned about careers of the future and about diversity in the workplace.



# Dress up for World Book Day



It was fantastic to see all of our House Leaders at the House Leaders Breakfast this Wednesday morning. Thank you to the catering team for providing juice, hot chocolate, pastries and fresh fruit for us to enjoy. The focus of the meeting was to discuss the upcoming events of this half term, namely World Book Day taking place over the 6th and 7th March. Our Leaders decided that each House will have a different book theme for the day. We want to see as many students and staff dressed in their House's theme on the 7th!

**Trafalgar: David Walliams's books**

**Tower: Harry Potter**

**Barbican: The Hunger Games**

**Globe: Manga/Anime**

**Tate: Alice in Wonderland**

**Thames: Roald Dahl's books**





THAMES  
TOWER HAMLETS  
ARTS + MUSIC  
EDUCATION  
SERVICE

## 'ENCOUNTERS' 2024

A showcase of the diverse range of visual arts produced across THAT network schools in Tower Hamlets

### the Art Pavilion

The exhibition is open to the public on the following days:

Tue 27 Feb - Thu 7 Mar, 11am-6pm  
Wed 28 Feb, 11am-3pm  
Fri 8 Mar, 11am-2pm





Come along and see our students' work







# Macbeth performance

All of Year 10 attended an electrifying performance of Macbeth by the Box Clever Theatre Company in the hall last week. It was a thoroughly entertaining modernised production, with lots of audience involvement. A fantastic opportunity for students to see the play they are currently studying for their GCSEs in performance!



# Econ Society talk

On Tuesday the Economics Society enjoyed a talk from two visiting speakers from Investment Management company, Man Group. Shiyang Ma talked about her experience of the Graduate Scheme and all the different career pathways at Man Group and students asked her lots of questions about her own career journey so far. Jason Mitchell, Head of Responsible Investment Research gave an engaging talk about responsible and sustainable investment. He gave lots of insight into the factors that have implications for the finance sector such as climate change/natural disasters, modern slavery, and other ethical issues.

Economics  
Society  
with

LSE

THE LONDON SCHOOL  
OF ECONOMICS AND  
POLITICAL SCIENCE



You can listen to Jason's  
interesting podcasts at:  
[www.man.com/jmitchell](http://www.man.com/jmitchell)



## CLASSICAL GREEK CLUB

**Mondays 15:40-16:40**

**Learn to read and write in Classical Greek**

Achieve a UCAS recognised certificate in Classical Greek

**Open to all interested students and staff**

Please see Ms Padfield to sign up

BOOKSHOP VISITS  
BRICK LANE BOOKSHOP  
WATERSTONES LEADENHALL MARKET  
IDEA STORE VISIT  
TUESDAY 5TH MARCH

HOUSE BOOK QUIZ THURSDAY 7TH MARCH  
FILMS AT LUNCH TIME

**MONDAY 4TH - FRIDAY 8TH MARCH**

WE'RE CELEBRATING  
**WORLD BOOK DAY**  
THURSDAY 7TH MARCH

WORLD BOOK DAY 7 MARCH 2024

THROUGHOUT THE WEEK  
**READATHON**

HOUSE TREASURE HUNT  
CREATIVE WRITING COMPETITION  
BOOK LANYARD HUNT COMPETITION  
TUTOR TIME BOOK DISCUSSIONS

**CHARACTER DAY**  
DRESS UP AS A CHARACTER FROM YOUR HOUSE BOOK  
MAKE A COSTUME AFTER SCHOOL ON WEDNESDAY 6TH MARCH

Mulberry Academy Shoreditch

Mulberry Academy Shoreditch

# WORD OF THE WEEK

WOW!

## Accumulate

**DEFINITION**

To gradually collect or gather a large number of things over a period of time.

**EXAMPLE**

1. Tom had a messy bedroom. His parent didn't know how he'd managed to accumulate so much junk since the last tidy up!  
2. The newly wed couple hoped to accumulate enough money to buy their own house in five years.

**SYNONYMS**

To pile up  
To gather  
To accrue

**ANTONYMS**

To separate  
To shrink

**CHARACTERISTICS**

From the Latin word accumulat meaning 'heaped up'.



# MULBERRY STEM ACADEMY

IN PARTNERSHIP WITH   
MERCEDES-BENZ GRAND PRIX

## STEM Workshop

We were very fortunate to have Dr Ayesha Hussain in to talk to our STEM students. Dr Hussain is a mathematical climate modeller at the University of Exeter and the Met Office, having completed her PhD at the University of Bristol. After explaining her academic career to the students, the lecture was split into two parts. The first focused on problems in Number Theory, a branch of pure mathematics, that Dr Hussain worked on during her PhD. Students were asked to 'think like a mathematician' to solve university level maths questions (see below). The second focused on applied mathematics, namely climate modelling that Dr Hussain is now working on. Here, students considered how photosynthesis can be maximized by examining the limiting factors.

Our students were able to solve these problems - can you?

- What is the smallest 3 digit palindrome that is divisible by 18? What method did you use - could you find the smallest 6 digit palindrome?
- An emirp is a prime number that is a different prime backwards, e.g. 17, 13. What are all of the emirps less than 100? What method did you use - could you find all of them less than 1000?



## Careers Festival

On Tuesday, we got the opportunity to attend a careers workshop run by London Careers Festival at Guildhall. The workshop was focused on global companies and their brand. It was really engaging and encouraged the students to think about and value of the brand that is - themselves - the best!



## Schools Art exhibition Private View

On Wednesday afternoon students, parents/carers and staff from schools across the borough were invited to the Private View of the THAT Network Schools exhibition at the beautiful Mile End Art Pavilion. The exhibition showcases some fantastic work from our art students and is open to the public until March 7th.

Representatives from The King's Foundation, London Metropolitan University, A Team and many others were also there, to answer questions about creative career pathways.

Congratulations to Imran Miah for receiving a KS5 Silver award for his Hidden self-portrait! The prizes were presented by the guest artist Bob and Roberta Smith.

Curating this exhibition was truly incredible, well done to all students and their teachers.



## MATHS PROBLEM OF THE WEEK

Did you manage to solve the maths problem this week?

Some fish, some dogs and some children are swimming in a bay. There are 40 legs in total, twice as many heads as tails and more dogs than fish. How many fish are in the bay?

**ANSWER: 2**

Let the numbers of dogs, fish and children in the bay be  $d, f, c$  respectively. Then the total number of legs is  $4d + 2c$ , the number of heads is  $d + f + c$  and the number of tails is  $d + f$ . Therefore,  $4d + 2c = 40 \dots [1]$  and  $d + f + c = 2(d + f) \dots [2]$ . From [1]:  $c = 20 - 2d$ . Substituting for  $c$  in [2] now gives  $d + f + 20 - 2d = 2d + 2f$ . So  $3d + f = 20$  and we know  $d > f$ . Therefore  $4d > 20$  (so  $d > 5$ ) and  $3d \leq 20$  (so  $d \leq 6$ ). Therefore  $d = 6$  and  $f = 20 - 18 = 2$ . So there are two fish in the bay.

**i** Your child is due to receive their HPV vaccination, which will be given in school on **Monday 22nd April 2024**  
Please complete the form by following this link, even if you wish to refuse.  
<https://london.schoolvaccination.uk/hpv/2023/towerhamlets>