

Executive Principal's and Head of School's News

Culture Day

On Thursday, the Heads of House s organised a fantastic culture day at the school. Students had the most beautiful outfits on and the day had lots of lovely celebration and dance and ended in a summer fayre with lots of parents in attendance. It was a brilliant day and also there was a big year 12 event for students who are staying with us or students joining this school. Well done to Mr Griffiths for leading this event.



Work Experience

Well done to all of our year 12 students for their fantastic stories around work experience. We've had lots of lovely messages from employers such as this one from Ieton Sikder's (12D) work experience placement at PIB Insurance Brokers: *"Ieton's last day with us, just wanted to say what a polite and respectful young man he is, his attitude has been first class"*.



CERN

Earlier this week, a group of physics students travelled to Switzerland to visit CERN and learn about the science behind the Large Hadron Collider (LHC). This is the biggest underground particle accelerator in the world, designed to recreate the



conditions in the universe a few seconds after the Big Bang. They also had the chance to visit Geneva, one of the most beautiful cities in the world. Well done to Ms Larkin and Dr Suharan. More to follow on this. More details will follow in next week's newsletter.

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



Sixth Form News

Last week, Year 12 students were out on their work experience placements at a variety of companies and organisations. They were professional, and made a good impression - the school received some fantastic feedback. For our students this was an incredibly valuable and inspiring week learning about the world of work. Here's what Syeda Sabequn Nahar, 12A, said about her placement at Crédit Agricole:

I recently participated in a work experience program in a french investment bank called Crédit Agricole along with nine other students. The week began with an induction and continued with rotations through various departments, including finance, legal, global trading and sales, leveraged finance and HR. We learned about capital security, and legal aspects of banking, and received valuable CV improvement tips. This gave us a comprehensive understanding of the bank's operations and the roles within it. Throughout the week, I gained significant insights into the financial regulations, trading strategies and the importance of preventing capital gained from money laundering. Interacting with professionals and

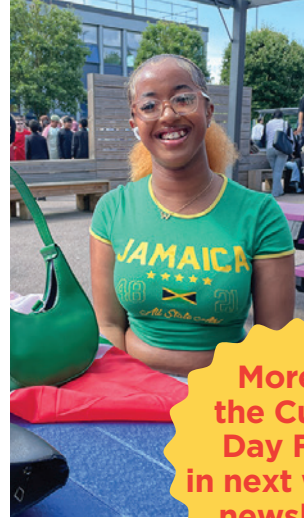
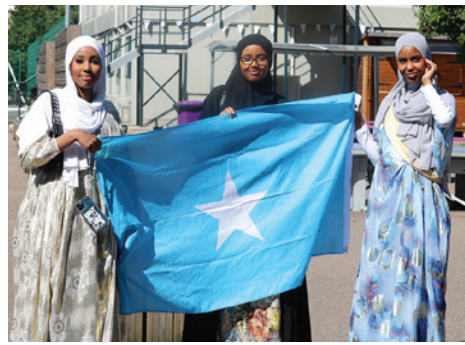
interns helped me understand the demands and rewards of a career in investment banking. The experience also helped me gain several transferable skills. My public speaking and presentation skills improved through our final team project on building an investment bank, which we presented to employees from

various departments. Additionally, working with my team members and employees enhanced my teamwork and communication skills. Overall, this experience not only increased my knowledge about investment banking but also achieved valuable skills applicable to any professional environment.

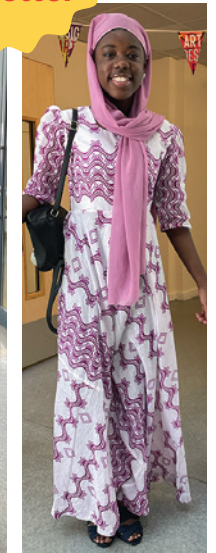


CULTURE DAY

On Thursday 11th July the House team organised Culture Day 24 and students were encouraged to wear their own cultural dress for the occasion. It was fantastic to see so many different cultures represented. For Years 7-10 there were Bollywood dancers in assembly and lots of activities and workshops throughout the day to help us learn more about the 57 cultures that are represented in our school! Year 12 celebrated Culture Day on the Roof with music, dancing and food from around the world. It was a lovely day full of colours and smiles!



More on the Culture Day Fayre in next week's newsletter





Model UN Conference

On Tuesday 9th and Wednesday 10th July students from Mulberry Academy Shoreditch attended a Model UN conference at Mulberry School for Girls. Model UN is a simulation of the United Nations, where people take part in a conference and take on the position of being delegates for their chosen country and learn more about diplomatic relations and ways to solve problems which the world face. Students showed great leadership and communication skills throughout and

learnt so much about problems countries around the world face. Well done to all the students who took part: Mehek Azad, Melissa Kilbrom, Mehreen Chowdhury, Jacob Milne, Agit Abaci, Bianca Santos, Miski Abokor, Michael Hutchenson, Thomas Garvey, Kaya Johnson
A special mention also goes to Emaan Akbar in Year 12 who did extensive training to be a Chair for one of this year's committees. It's been fantastic to see your evolution in Model UN.



Year 7 Bushcraft trip

Last week, a group of Year 7s went to The Middle of Nowhere in Kent as their end of year rewards trip. This involved a night away camping and learning some key survival skills: fire making, knot tying, setting traps and barbequing our own food. Students competed against other tribes and their leaders in a series of games and activities. Thank you to Mr Lynch, Ms Newton, Ms Padfield and Ms Roebuck for a fantastic trip!

Mulberry Academy Shoreditch

WORD OF THE WEEK

Trajectory

Noun

DEFINITION

1. Physics: The curved path of an object that has been fired, hit or thrown into the air;
2. Geometry: A curve or surface cutting a family of curves or surfaces at a constant angle;
3. A path, progression, or line of development

EXAMPLE

1. The missile deflected from its trajectory.
2. Try to determine the trajectory of the ball as it flies through the air.
3. John's behavior seems to be on a downward trajectory.

SYNONYMS

Path. Route. Course. Track. Orbit.

CHARACTERISTICS

1660-70; <New Latin *trajectōria*, noun use of feminine of Medieval Latin *trajectōrius* cast-ing over.



History Trip to the Tower

On Monday, Year 10 History students went on a trip to the Tower of London to find out about a part of our city's past. Thank you to Ms James for organising the trip!



Year 9 Monopoly

On Friday 5th July Year 9 students went around London to try to see as many famous locations and landmarks as possible in a big game of Monopoly! They competed in groups to win by visiting as many places as they could. Despite the wet weather they had a great time and the winning group was ???



Societies trip to Imperial

This week, Year 9 Science Society students went to a chemistry taster day at Imperial College London.



MFL Breakfast

On Tuesday Morning the languages department organised a reward breakfast for languages students to celebrate their hard work and effort over the last term.



MATHS PROBLEM OF THE WEEK

Did you manage to solve the maths problem this week?

Each row, each column and each of the bold 2 by 3 rectangles in the grid has to contain each of the numbers 1, 2, 3, 4, 5 and 6 (one number in each cell).

What number should go in the cell marked x?

			x	5
			6	
	1	2		
	3	4		
	4	3		
2				1

ANSWER: $x = 2$

From the rules in the question, there must be a 2 somewhere in the fifth column. The 2 cannot be placed in the middle right-hand rectangle, since this rectangle already contains a 2; it cannot be placed in the bottom row, since this row already contains a 2. Hence the 2 in the fifth column must go in the cell marked x.

It is left to the reader to check that this "mini-sudoku" can be completed as required (although not in a unique fashion).

			x	5
			6	9
	1	2		
	3	4		
	4	3		
2				1