

Executive Principal's and Head of School's News



Eid Mubarak

Eid Mubarak to all parents, students and staff who observed and celebrated on Wednesday!



Art A Level Exhibition

On Thursday we had an Exam Moderator in for A Level Art – well done to all students who submitted amazing pieces and thank you to Ms King for arranging the exhibition for staff to see.



Year 10 and 12 Mocks

Year 10 and 12 Mocks started this week and the students have been absolutely brilliant! Good luck to you all!



Year 7 Sailing

On Thursday a group of Year 7 students went Sailing – they had so much fun and really enjoyed the activities and learnt new skills. This was the last session of 3 that the



students have had over the past 3 weeks. Thank you to Ms McRill for organising such a wonderful experience for them!

Thank you,
Mrs Ruth Holden,
Executive Principal
Mr Edward Rakshi,
Head of School

Sixth Form News



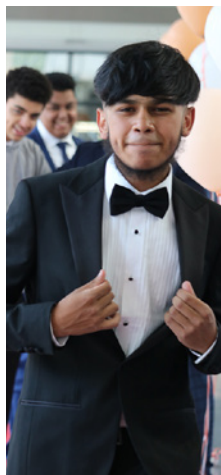
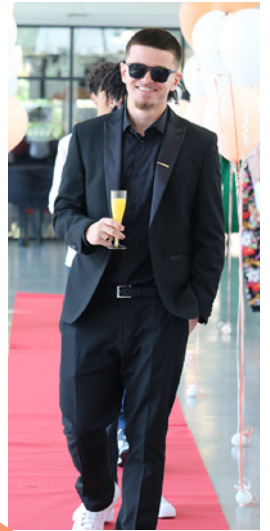
Last week we had the pleasure of hosting the year 13 students for their farewell ceremony celebrating not just the end of their exams but all of their achievements as students at the school. It was wonderful to see everyone dress up and have the opportunity to take pictures and see the Sixth Form teachers. Mr Singh, with the help of the Sixth form team led an incredible

assembly featuring awards, student feedback and staff participation - it was both joyous and emotional! The event culminated in a lovely buffet with staff and students. We wish our year 13 students all the best as they embark on the next stage of their lives and we look forward to hearing about all of your successes!

Mulberry Academy Shoreditch		
6th June UCAS Discovery East Conference	7th June UCL University Visit	SUMMER IN 2023 Y12
15th June Thorpe Park Rewards Trip	16th June Bristol University Open Day	
26th June Into University Session	Every Thursday Careers Advisor 11 sessions	Every Wednesday Personal Statement Workshops with Ms Frankum
3-7 July Work Experience Week	12th July Apprenticeship Carousel Day The Ask Programme	Ongoing British Bangladeshi and Pakistani Oxford programme (select students)

Year 13 Celebration

On Friday we said goodbye to our Year 13 students who will all be going onto the next chapter of their lives at university and work! It's been a pleasure to have known them and we wish them all happiness and success!

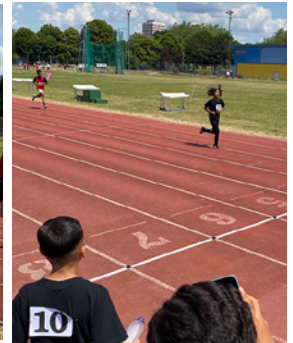


On Monday some of our heads of department met with colleagues from Christchurch primary school. This was an opportunity to get together to look at student work and discuss our curriculum so we can support each other and our students as they make the big step from primary to secondary school. It was a great event with some fantastic discussion. Thanks to all colleagues involved.

School athletics team shines in intense competition

The Mulberry Academy Shoreditch athletics team showcased their exceptional talent and unwavering determination at the highly anticipated Simmond's Cup athletics competition held at Mile End Stadium. The event brought together several schools from inner London, resulting in fierce competition and thrilling performances.

The competition proved to be an exhilarating and memorable event for the athletics team. Their performances and unity of spirit serve as an inspiration to future generations of athletes at our school. Congratulations to every member of the team for their personal achievements.



Big House Quiz

This Thursday, people from all Houses came together to compete in a House trivia quiz. For the first round, competitors were given pictures and had to write down what they were. One of the events was about the recent coronation. The next round was about House landmarks and general knowledge. The final round was listening to music and guessing the name and artist. The team with the most points won. Ironically, the team named "Imagine Losing" was tied at last. Regardless, everyone had fun in the quiz.

At the competition, my teammates and I were nervous at first. But as we got more into it, we felt more confident and encouraged to win. As a team, we discussed our strategies (what topics we were best at) and then, throughout the other rounds, my teammates and I were enthusiastic. At the end, while announcing the results, my heart was beating - but guess what - my team came first. Overall, we had lots of fun and I will definitely go again in Year 8.

By **Faizah Ahmed** and **Malaz Magzoub Khedir Siddieq** (Year 7)



We are sailing!

On Thursday afternoon it was the final sailing session of three for our Year 7s at Fairlop Waters. They have really embraced the opportunity to learn sailing skills and they all enjoyed being out on the water and having the confidence to be able to sail their boats competently and have lots of fun too!



Mulberry Academy Shoreditch

WORD OF THE WEEK

Wow!

Treacherous

Adjective

DEFINITION	EXAMPLE
1. Guilty of or involving betrayal or deception; 2. Dangerous, especially when seeming safe (of ground, water, conditions, etc.)	1. She is treacherous and selfish and cannot be trusted. 2. Snow and ice made driving conditions treacherous. 3. The investigation uncovered their treacherous plot to kill the president.
SYNONYMS	ANTONYMS
Deceitful, Disloyal, Unreliable, Dangerous, Perilous.	Honest, Reliable, Harmless, Loyal.
CHARACTERISTICS	
First recorded in 1300-50; Middle English trecherous, from Anglo-French, equivalent to trecher "deceiver" (trech(ier) "to deceive" + -er -er2) + -ous -ous; compare French tricheur "trickster"	

Zamzam zcience

In the twelfth month of the Islamic lunar calendar, Muslims undertake a pilgrimage to the city of Mecca in Saudi Arabia. A necessary part of the pilgrimage is to drink Zamzam water. Renowned for its distinct and refreshing taste, the chemistry of Zamzam water has amazed and baffled scientists.

Zamzam water comes from a well that is about 20 meters from the Kabbah in Mecca. The well itself is about 30 meters deep, 13 meters is compressed salts and minerals and 17 is igneous rock. The water seeps through the cracks in the rock and it is said that is how the water gains its high mineral content. It is estimated that the well is more than 4000 years old but unlike other old water sources there is no algae or fungal growth which is a property unique to the Zamzam well and has cofounded scientists.

During a pilgrimage of Ibrahim's wife and son, they had run out of both food and water and found the Zamzam well which satisfied both their hunger and thirst. Zamzam water contains high levels of calcium, sodium, magnesium and potassium and other minerals, which are all found in foods. This means drinking Zamzam water is like eating food as it has concentrations of chemicals similar to food.

If someone has Zamzam water, they may save it to drink when they are ill as it has medicinal properties. In normal water, bacteria and fungus are able to grow but harmful pathogens are removed from drinking water by water companies adding chlorine or ozone gas. Zamzam water does not need to be purified as it is naturally anti-microbial and anti-fungal.

When a sample of Zamzam water was used to grow bacteria in ideal conditions there was no growth seen. In addition, in the University of Katsina in Nigeria tested the effect of Zamzam water on fungus and it showed to have the same effect as some manufactured anti-fungal drugs. This means it can help reduce the chance of developing an infection.

The purest natural source of water is the Zamzam well. Don't just take my word for it, multiple tests of running Zamzam water through different chemicals to alter the water showed that the Zamzam water remains unchanged.

Zamzam water is a little more alkaline than drinking water. This means that Zamzam water can neutralise acids in the body such as uric acid. Gout is when uric acid builds up in the body and forms lumps. Although more research is to be done, Zamzam water could effectively cure Gout. As it is a little alkaline, it can also neutralise stomach acid so it could help if you had acid reflux.

Zamzam water is a popular souvenir for those who have been on Hajj or Umrah and is seen to be blessed holy water. The properties of the water can at first sound too good to be true but thanks to science we can actually prove that Zamzam water is miracle of both religion and science.

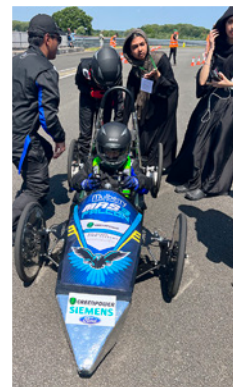
By Mohammed Kawsar Ahmed Tajwar 12B

Greenpower racing at Lotus Hethel

Well done to our STEM Academy students who participated in the Greenpower race on Sunday at the Lotus Hethel Test Track in Norwich. The races were challenging as it was such a hot day but the Year 10 team did very well to make 11 places to finish 27th. The Year 12 team finished 11th and 14th in their races. Within the Trust Y10 came 2nd and Year 12 came 2nd and 3rd.



GREENPOWER



On Tuesday, a group of students helped Ms Fernandes-Yasin to release the beautiful painted lady butterflies that have just emerged from their pupae.

MATHS PROBLEM OF THE WEEK

Did you manage to solve the maths problem this week?

How many times between midday and midnight is the hour hand of a clock at right angles to the minute hand?

SOLUTION: 22

The hands are at right angles to each other twice in every hour except that the only time between 2.00 and 3.00 is just after 2.27 and the only time between 8.00 and 9.00 is just after 8.27.