

This Week

NEWS AND INFORMATION FROM YOUR SCHOOL

Executive Principal's and Head of School's News

Welcome back to the Summer term and to hopefully some warmer weather!

This term is all about public examinations for Year 11 and 13 mainly and for lots of trips, visits and exciting events.

Easter school for Year 6

Thank to Ms Mahoney for her leadership of the Year 6 Easter school they clearly had a great time with their first introduction to Secondary school. There were lots of activities and fun and lunch. Thanks to all staff who helped with these days.







Easter school for Year 11 and 13

There were lessons throughout the Easter break for Year 11and 13 - these were targeted lessons for exam revision and confidence boosting. Again thanks to those who came in to teach and to Ms Scales for her leadership of this.





Healthy Schools London Silver Award certificate

Well done to Ms Miller for leading the work on this achievement for the school. It is actually a lot of work and involves a lot of people and we are very proud to have achieved this. We are now going for Gold during

We are now going for Gold during this Summer term!

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

Sixth Form News

On 19th April, a group of Year 12 students visited The London School of Economics with Mr Hibbs for their undergraduate open day.

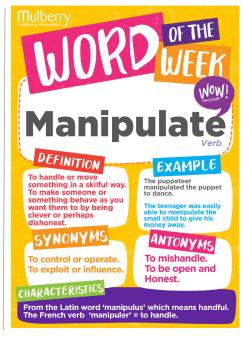
The open day provided an excellent opportunity for the students to learn more about the courses offered, the teaching methods, and the campus facilities. Current students and faculty members were on hand to share their experiences and provide useful insights into studying at LSE. Our students thoroughly enjoyed the opportunity to explore the campus





and attend lectures. These talks were highly informative and engaging - our students attended lectures on Law, Economics, Social Policy, Philosophy and Psychology. Additionally, our students found the sessions focusing on the application process and career pathways extremely beneficial.

The event generated an incredibly positive impression of LSE and has hopefully encouraged our students to consider applying in the future.



EASTER SCHOOL WAS

During the Easter break Year 6 (soon-to-be Year 7) students enjoyed two days of food tech, dance, PE, science, drama and DT to get a taste of life at MAS. It was a pleasure get to know them before they join us in September.



















Online Art Exhibition

'Tracks in Time' is the 6th annual art exhibition, and 3rd online exhibition, showcasing work from 14 schools from across the borough of Tower Hamlets. The work produced by students responds to a variety of themes close to their hearts, which includes a disrupted period of education in recent times, themes around identity, mental health and daily aspects of life.



This week in Science Club, students recreated and attempted the Wind Turbine Challenge (previously completed by Y10). Although the turbines were very fiddly to make, the members showed great teamwork skills by helping each other out and problem-solving together.

Science Club takes place every Wednesday after school from 3:30 -4:15. If you are interested in attending or want to hear more, please find Miss Yasin in the Science Dept/415.



MATHS PROBLEMOF THE WEEK

Did you manage to solve the maths problem this week?

Sonia wants to write a positive five-digit integer whose digits are 1, 2, 3, 4 and 5 in some order.

The first digit of the integer is to be divisible by 1, the first two digits are to form a two-digit integer divisible by 2, the first three digits are to form a three-digit integer divisible by 3, the first four digits are to form a four-digit integer divisible by 4 and the five-digit integer itself is to be divisible by 5. How many such five-digit integers could Sonia write?

SOLUTION: 0

Suppose such a five-digit integer exists. Since it is to be divisible by 5, its last digit must be 5. The two-digit integer consisting of the first two digits and the four-digit integer consisting of the first four digits are to be divisible by 2 and by 4 respectively. Therefore the second and the fourth digits of the five-digit integer are both even. Therefore the five-digit integer is of the form *2*45 or *4*25, with the missing digits being 1 and 3 in some order. The three-digit integer made up of the first three digits is to be divisible by 3 and hence the sum of the first three digits should be divisible by 3. However neither 143 nor 341 is divisible by 3 and hence the five-digit integer is of the form *2*45. But neither 1234 nor 3214 is divisible by 4. Therefore there are no possible five-digit integers that Sonia could write.

CONGRATULATIONS!

Congratulations to Samiha, Farhan, Bilal, Aishah who have made it through to the regional finals of the Prince's Trust Enterprise Challenge which will be held on Monday 22nd May. We wish them the best of luck for this challenge!

