

News this week from the Executive Principal

Societies Trips

What a great way to start this academic year with our new Societies going on some of their many trips. Thank you to Ms Earle, Ms McRill, Mr Rakshi and Mr Matsangos who all organised and led trips this week - what amazing experiences the students are getting



English Literature and the Arts Society

Politics - it was fantastic to have Cllr Kabir Ahmed in to the school on Wednesday to meet with Year 9 students - what an amazing man and story - and a privilege to have him visit the school.



History and Social Sciences Societies



Economics Society

CEO of Greenpower visits Mulberry Academy Shoreditch

On Thursday afternoon it was a privilege to have Mr Paul van Veggel the CEO of Greenpower visit our school. The visit was part of our ongoing partnership with Mercedes Grand Prix Limited and it was really exciting for students involved in this to show Mr van Veggel around the school and show the cars that we have built. Thanks to Ms Montgomerie and Mr Farmer for their enormous help building the cars.

Open sessions

If you're looking for a place for your child in September 2022, come along and visit our school. Our open mornings are:

- 9.15am - Monday 27th September to Thursday 30th September
- 9.15am - Monday 4th October to Thursday 7th October

Our Open Evening is on Thursday 7th October from 4-6pm.

We look forward to meeting you.

Thank you,
Mrs Ruth Holden, Executive Principal

Sixth Form Update

Enrichment for Sixth Form students continues with two year 12 trips to Thorpe Park and Brighton to visit the University of Sussex Campus. The purpose of these trips for our students to get to know each other, start thinking about what they need to do to go to University and have fun!

In school, our enrichment afternoon has started with real enthusiasm from the students with every student in the Sixth Form being assigned an activity for Wednesday afternoon (an ambitious but successful project, thanks to Ms Taylor and the Sixth Form Team!). We have students signed up for activities such as cross fit, The Crest Award, martial arts, culture club, jewellery making, yoga, climbing and much more!

Lessons have also started really well and students are really settled into Sixth Form learning, it has been a pleasure to visit them and see outstanding learning taking place.



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>

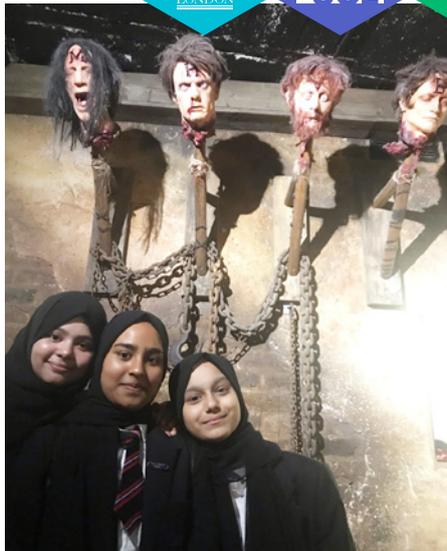
MAS Societies trips



English Literature and the Arts Society

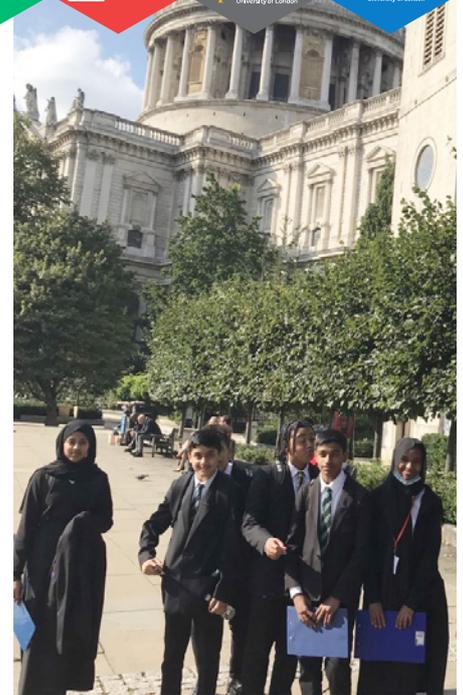
On Monday we visited Strawberry Hill, a gothic castle built in the 1700s by Horace Walpole who was the son of the first prime minister of the UK (Sir Horace Walpole) and who wrote the first gothic novel- The Castle of Otranto.

We learnt about how the castle was built to thrill and entertain and make you feel like you were trapped inside a gothic story: creaky floorboards, tinted windows, confusing dark corridors, false doors and optical illusions. And we dressed up in 18th Century costumes!



History and Social Sciences Society

On Tuesday 23rd September, the History and Social Sciences societies visited the Clink Prison museum in Southwark. The Clink Prison dates back to 1144 making it one of England's oldest and most notorious prisons. Students learned about why people were sent to prison in the medieval times and the torture they went through whilst in prison. They got to interact with the different methods of punishment which they really enjoyed. We look forward to more exciting trips in the coming weeks.



Economics Society

On Wednesday 22nd September, the Economics Society's Economics at Your Feet Walk took students to some of the iconic landmarks in the City of London including the London Stock Exchange, The Royal Exchange, Lloyds of London, St Mary Axe (Gherkin) and Spitalfields Market.



Mulberry Academy Shoreditch

SKI TRIP '23

3TH-9TH MARCH
TO SAPPADA, ITALY

Cost **£646**
Pay in installments

44 PLACES AVAILABLE
Y7-Y12

COST INCLUDES

- Return executive coach travel
- Return ferry crossing
- 5 nights full board accommodation
- 4 days ski pass
- 4 days ski lessons (5 hours per day)
- Equipment hire including skis, ski boots and a helmet

ARE YOU INTERESTED?
PLEASE SPEAK TO MS MCRILL

activ4

The trip is organised by school tours

Mulberry Academy Shoreditch

MUSIC CLUB

WHAT WE DO: LEARN TO PLAY THE PIANO/GUITAR. PRACTISE SONGS FOR YOUR INSTRUMENT LESSONS.

WHEN: EVERY FRIDAY 3:30-4:30
WHERE: ROOM 323
WHO: MR FEASEY

Kickstart your weekend by learning an instrument and making new friends!

ENSEMBLES CLUB

WHEN: EVERY WEDNESDAY 3:30-4:30
WHERE: ROOM 323
WHO: PLEASE SEE MR FEASEY TO SIGN UP!

WHAT WE DO: LEARN SONGS AS PART OF AN ENSEMBLE. TAKE PART IN PERFORMANCES EACH TERM.

We are looking for passionate musicians and team players who are looking for a real challenge!

Mulberry Academy Shoreditch

TRAILFAM

JOIN THE MAS TRAIL RUNNING REVOLUTION

HIT THE TRAILS

RUN IN THE WILD
KEEP GOING

ULTIMATE ENERGY!
GET READY TO COMPETE

TRAILFAM WINNER

FOR MORE INFO VISIT TRAILFAM.COM

IF YOU ARE INTERESTED IN RUNNING WITH TRAILFAM SEE MR. STOKES

APPLY NOW

SPACES ARE LIMITED

SCAN ME



Greenpower CEO Paul Van Veggel visits MAS

MULBERRY STEM ACADEMY

IN PARTNERSHIP WITH  MERCEDES-BENZ GRAND PRIX

On Thursday 23rd September we were very pleased to welcome Paul Van Veggel, CEO of Greenpower.

Greenpower Education Trust is a UK based charity which gets young people enthusiastic about science and engineering by challenging them to design, build and race an electric car.

This year, we were fortunate to receive two Greenpower IET Formula 24 kit cars which our STEM scholars have built and will be driving when they compete in the Grand Final race at Goodwood Motor Circuit on October 10th.

During Mr Van Veggel's visit, our STEM scholars gave a presentation



about their experience and the challenges of working together to build the car and then had the chance to ask him questions about Greenpower and about their forthcoming race. He gave them valuable advice about the best approach to racing their cars in order to achieve the best time.

Our students are very excited about the Greenpower race and we can't wait to see them out on the track.

A big thank you to Paul Van Veggel for visiting our school, and inspiring and encouraging our students!



NOTICE

Flu spray/Vaccination Year 7 and year 8 will receive this on Thursday 21st October 2021.

Please read the consent form as school health are offering a spray or the vaccination.

All consented forms need to be returned by Thursday 30th September.

Mulberry Academy Shoreditch

WORD OF THE WEEK

Wow!

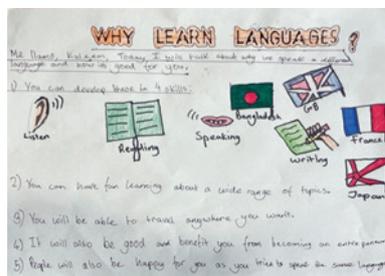
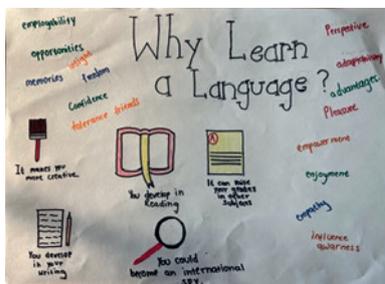
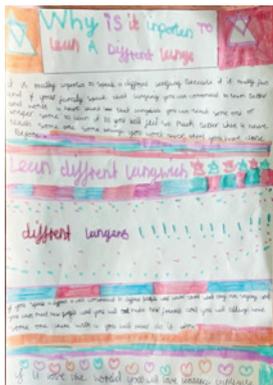
Ambitious

Adjective

| | |
|--|--|
| DEFINITION | EXAMPLE |
| Aiming high and being determined to achieve something remarkable, but difficult. | Tonisha was an ambitious athlete. She'd set a goal to break the world record for running 200m before the ages of 25 yrs. If Isaac's ambitious plan worked, he would raise one million pounds by 2025. |
| SYNONYMS | ANTONYMS |
| Motivated. Driven. | Unenthusiastic. Not bothered. |
| CHARACTERISTICS | |
| From the old French 'ambitieux'. The noun is 'ambition'. | |

The importance of learning a language

At MAS students are very fortunate to have the opportunity to learn foreign languages something which will set them up for life. This week Year 7 have discussed and made posters to highlight the importance of learning a language.



ART & CRAFT CLUB

THURSDAYS
3.30-4.30
ROOM 405

See Ms King or Ms Kilmanaité for more info

Mulberry Academy Shoreditch

Visit from Councillor Kabir Ahmed

We were very pleased to welcome local councillor, Kabir Ahmed on Wednesday 22nd September. Our Year 9 Politics Society students heard about Cllr. Ahmed's journey into politics and also asked questions about being a politician in our local community and the best and most difficult aspects of the job.



Year 7 climbing course

14 Year 7 students have enjoyed another week of climbing at Urban Base, Mile End. This week they have been practicing their knots and climbing techniques.



The WCCSA Livery Dinner



Here are some lovely images from the WCCSA Livery Dinner. Four of our students, Hana Abi, Yasmin Jama, Karima Uddin and Sumeya Abdi, from last year's Sheriff's Challenge Debate Team, were invited to attend by the Master of the Livery and one of our Governors, Ted Nicholls.



CAREER SPOTLIGHT

If you want to research this career further, log in to www.startprofile.com



Solicitor
£25,000 - £100,000

National
Careers
Service



Typical hours - 37 to 50 (a week)

You can get into this job through a university course, an apprenticeship or working towards this role.

In order to qualify, you could do a law degree, then complete the postgraduate Legal Practice Course or do a non-law degree followed by the Common Professional Examination or Graduate Diploma in Law

You could do a solicitor degree apprenticeship to qualify as a solicitor. This route usually takes around 5 years and you'll need your employer's support to do it.

You could start with a legal firm and do on-the-job training like the Chartered Institute of Legal Executives (CILEx) Level 6 Professional Diploma in Higher Law and Practice.



Elizabeth Lane - first woman appointed as a judge in the County Court, and the first female High Court judge in England.

0800 100 900

#AskNationalCareers

MATHS PROBLEM OF THE WEEK

Did you manage to solve the maths problem this week?

Here is a table of information about the wingspan of bats. Unfortunately, two entries are missing from the table.

| Student | Data set (wingspan in cm) | | | | | Mean (cm) | |
|---------|---------------------------|----|----|----|----|-----------|----|
| A | 13 | - | 16 | 12 | 10 | 15 | 13 |
| B | 13 | 16 | - | 13 | | | |



Student A collected 6 measurements and worked out that their mean was 13cm. Student B collected 4 measurements. The overall mean of the combined data was 13.4cm.

Can you work out what the two missing values are?

Solution

Working backwards

Student A's bats have an average wingspan of 13 cm. Student A has 6 bats, and so the sum of their wingspans divided by 6 is equal to 13.

So the sum of student A's bats' wingspans is $6 \times 13 = 78$

So the missing measurement can be found by subtracting the five known wingspans from the total: $78 - (13 + 16 + 12 + 10 + 15) = 12$ cm.

Next, we can find student B's mean using the total mean: There are 10 bats altogether, and the average wingspan is 13.4 cm, so the total wingspan is $10 \times 13.4 = 134$ cm.

We already know that student A's bats' had a total wingspan of 78 cm. So student B's bats' total wingspan must be $134 - 78 = 56$ cm.

So B's missing measurement can be found by subtracting the three known wingspans from the total: $56 - (13 + 16 + 13) = 14$ cm.