



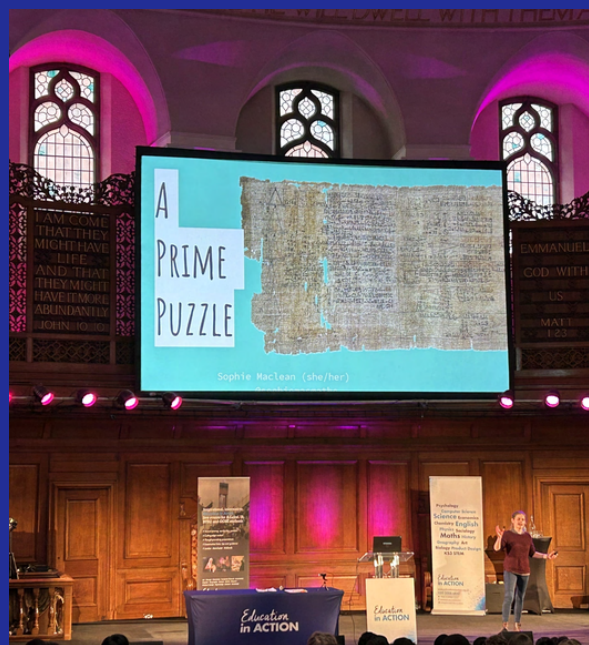
Year 11 Maths In Action Trip

On Thursday 1st March, the Maths department took 58 Year 11 students into Westminster to see GCSE Maths in Action. This event included a series of enriching sessions exploring a variety of mathematical topics such as: the maths of luck, the connections between maths and music, the applications of maths in space, using maths to improve your performance in sport and finally, an exclusive behind the scenes tour of the creative process of optical illusions. Our Year 11 students thoroughly enjoyed their time exploring Mathematics outside of the classroom. – Mr Tabor



FemSoc

Fem Soc produced some great work celebrating International Women's day. Luna, Liv, Rachel and Evangeline led assemblies all week to support students understanding of an inclusive society. The students also put together some beautiful posters (designed by Eliza) highlighting women's contributions in subject areas across the school. – Miss Cork



GIRLS P.E *NEWS*

Football

Our Year 7 team recently beat QEGS 2-0. The team were excellent in defence, with Mia making some excellent saves as the goalie. Keep up the fantastic work!

Then the Year 7-9 Girls Football team had another win vs QEGS with a score of 1-0! Well done to Ruby who received player of the match!

A huge well done to the Year 7 & 8 girls who got through to the fourth round of the ESFA football league! We travelled all the way to Lewisham to play this game. Unfortunately, we didn't get through to the final round, however the students played brilliantly and gave 100% for the whole game, keep up the great work!

We took ten Year 10 & 11 students to play at Woodhouse college for #letgirlsplayfootball on International Women's Day. It was a great opportunity to promote women in sport. It was our year 11's last opportunity to represent the school before they sit their GCSE. To those students, keep playing football and get involved with your local clubs!

Netball

Well done to our Year 8 & 9 students who represented Ashmole Academy at a Roses Netball Tournament at Christ College recently. Well done to Lucy for her fabulous shooting throughout the game.

Our Year 11 netballers have got through to the borough finals - we wish them luck in the playoffs next week to win for a third year in a row!

Finally, Ashmole Academy was part of the 'Biggest Ever Football Event' in partnership with Barclays for girls in schools as a part of #letgirlsplay.

The PE team collaborated with Ashmole Primary school to give girls equal opportunities to play football in school. Thank you to our Year 9 & 10 girls who trained as sports coaches to lead fun and exciting sessions for our primary students. Our students really flourished in their leadership roles. Thank you for your hard work! - Ms Fitzgerald





Year 7 Band

Year 7 Band meet every Wednesday lunchtime. At the moment they are learning 'It's My Life' by Bon Jovi and 'I'm a Believer' by the Monkees. The band is run by Mr Egan, who rotates our Year 7 musicians on a half termly basis so that everyone gets a chance to play. The Year 7 Band is a great way to make new friends from other form groups. It's also a great way to increase your confidence in playing both individually and as an ensemble. The band will be performing in our Summer Concert. If you are interested in joining Year 7 band please speak to Mr Egan or any member of the music department. - Ms Beacon



Year 13 Politics

Year 13 Politics students enjoyed an excellent talk on the Civil Service by Ms Agnew who spent many years working as a top Civil Servant. Students found the session really interesting and useful for their current exam revision. They asked a range of questions and Ms Agnew gave them some really helpful advice on career opportunities in this area. - Mr Halford



Intermediate Mathematical Challenge (IMC)

This term 147 students took part in the UKMT Intermediate Mathematical Challenge from Years 11, 10 & 9. Each challenge encourages mathematical reasoning, precise thinking, and fluency, prompting students to engage in deep thought. The problems presented in the Intermediate Maths Challenge aim to stimulate thinking; while most are approachable, they still offer a challenge to those with greater experience.

The results were as follows:

Certificate of Participation - 29%;

Bronze - 37%;

Silver - 24%

Gold - 10%

Below are the students who achieved the best in their Year Group:

Josh S Year 11 102 Gold - Best in School

Logan B Year 9 88 Gold - Best in Year 9

Daniel D Year 10 83 Gold - Best in Year 10

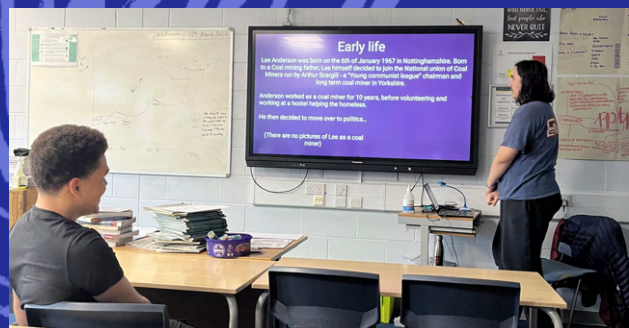
The following students have been entered into the follow-on round; Pink / Grey Kangaroo which will be taking place later this week. Wish you all the best of luck.

Grey Kangaroo - Logan B, Arhaan M, Ruby C, Nilay J (Year 9)

Pink Kangaroo - Josh S, Rachel S (Year 11)

- Mrs B Shah





Politics Society

Hayyan presented a thoroughly informative and entertaining talk on the recent history of the Conservative Party. He had clearly put a lot of effort into researching the topic and answered a range of questions very fluently. - Mr Halford



Year 12 Mental Health First Aid

Thanks to Jo from the Barnet School Peer Champion Programme for spending Friday training 16 of our Year 12 students in Mental Health First Aid.

Already accomplished in delivering a resilience module with students from the lower school, these 16 will now provide support to students throughout the school with more complex or enduring concerns. Their endeavour and resilience shone through during a long day of training which involved discussing challenging topics. We are very grateful to Jo who inspired us all to appreciate that this is important work and we will benefit the lives of many other students over the coming months. A huge well done and thank you to all involved and we wish you success in your new roles.



Year 8 & 9 Girls Football

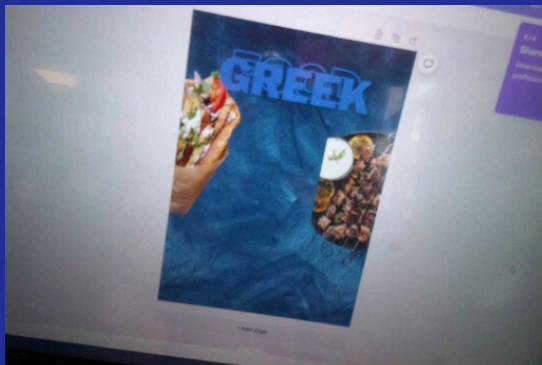
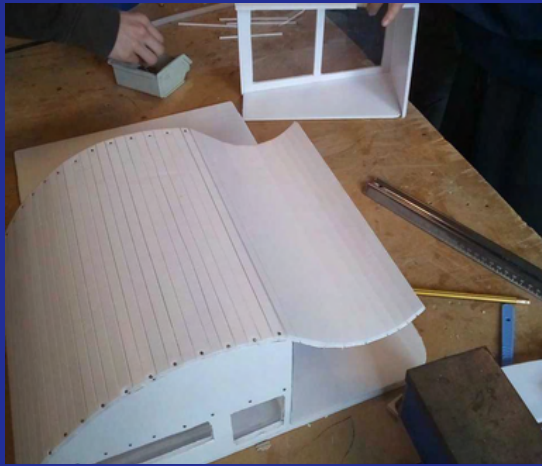
Well done to our Year 8 & 9 Girls Football team! Who brought back a fabulous win 1-0 vs Ark, they dominated the game keep up the great work! Shout out to Yore who won player of the match keep it up! - The PE Department

Pre GCSE Music Workshop

On Tuesday 19th March we held a two hour workshop, led by Mr Christmas and Mr Egan, for Year 9 students who are interested in taking GCSE Music as an option.

Students were set a short composition project on Mixcraft (the software we use for composition). They started by learning how to make a drum loop. They then learned about structuring a chord sequence, culminating in making their very own dance track. They were also introduced to other aspects of the course including the set works. Students said that they found the workshop 'motivational', 'eye opening', 'inspirational', 'inspiring', and 'really informative and interesting'. - Ms Beacon





Year 12 Product Design

In a creative and collaborative endeavor, our Year 12 product design students have been working hard to produce sustainable architectural models of public spaces using foam board. Our students have demonstrated effective communication, problem-solving, and teamwork skills throughout the project. The architectural models created by the students not only showcase their technical proficiency in model-making but also reflect their understanding of design, aesthetics, and functionality in public spaces. The attention to detail, scale, and proportion in the models demonstrates the students' ability to translate their design concepts into tangible and visually compelling representations.

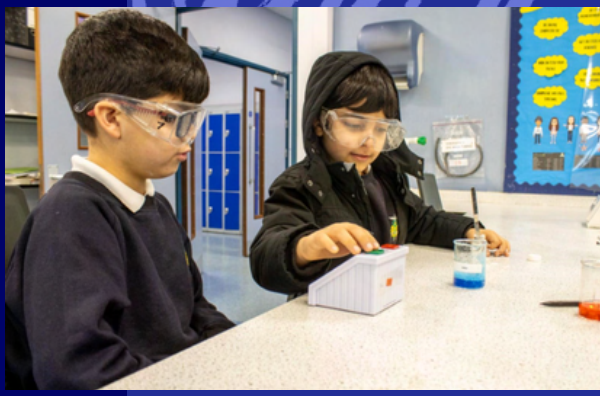
The emphasis on sustainability in the project highlights the students' awareness of the importance of incorporating eco-friendly practices in product design. By choosing to work with foam board, a recyclable and versatile material, the students are embodying the principles of sustainable design and setting a positive example for future generations of designers.

Year 9 Product Design

In a dynamic and innovative approach to product design, our Year 9 students have been harnessing the power of Computer-Aided Design (CAD) this week to create stunning pop-up book and menu front covers for mechanisms that they will be constructing in their upcoming lessons. The results of their efforts have been nothing short of outstanding, showcasing a high level of creativity, technical skill, and attention to detail. The use of CAD has not only enhanced our students' design process but has also provided them with valuable skills that are highly sought after in the field of product design. By mastering CAD, our students are developing proficiency in a tool that is widely used in various industries preparing them for future endeavors in Design and Technology. Mr Mavromati

Drama Club

We have launched our Drama Club on a Wednesday after school till 4:30, in the Hall. It is run by our wonderful year 12 Drama scholars - all ages are welcome! We are also launching an 'Acting for Screen' club in DR1 on a Friday lunch time. Acting for stage and screen require a very different approach, in the club we will explore how to adjust your skills to create an award winning performance- all are welcome! - Ms Swingler



8-17 March
British
Science
Week
2024



Ashmole Primary Experiments

On Monday 11th and Tuesday 12th we hosted years 1-6 from Ashmole primary school.

The pupils carried out a series of experiments to investigate how temperature affects the rate of reaction culminating in a series of teacher led demonstrations...



Pendulum Competition

On Monday 11th the inter-form competition for years 7-10 involved students designing a pendulum that could achieve ten complete swings with 30 seconds.

Well done to the winning forms: 7TOG, 8CUI, 9NSA, 10COA. A special mention to Akay in 7TOG as his pendulum was the best overall achieving 10 swings in 28 seconds!

Akay explained, 'knowing that the longer the string was and heavier the weight, I was able to work out that if I made the weight incredibly heavy and the string incredibly long, that made each swing longer. I tried to make each swing exactly 3 seconds and got 10 swings in 28 seconds'



Heart Dissection

12E showed great competency dissecting and labelling a heart.

It was a great opportunity to consolidate their knowledge whilst completing one of their A Level Biology required practicals too!



9TH JANUARY 2024, 23:02
IPHONE 13 PRO
BORTLE SCALE: 7.5



30TH JANUARY 2023, 20:01
BORTLE SCALE: 7.5
MAGNIFICATION: X65



SATURN
JULY 2021
BORTLE SCALE: 7.5
MAGNIFICATION: X65

National Science Week Astronomy Club

This year the theme for National Science Week was time, so the Astronomy Club put together a session about time in space for KS3 and 4. The students who attended got to learn why astronomers are really historians, had a look through a telescope (at a local building site) and even had a go at building their own telescopes. The session was capped off by a presentation by Raya in 12GOR who gave a fascinating insight into how she got into astronomy, including the best apps and telescopes to use, how to take photos of star trails, how to take photos with a simple phone camera and she also shared some of the incredible photos she has taken of the moon, stars and planets. - Mr Costello

Raya
Mr Costello





Year 12 Geography Fieldtrip

This week our Year 12 Geography cohort conducted 3 days of fieldwork as a part of their A Level course.

Students worked tirelessly in order to apply their understanding of the course in the field. They also completed preparation for their upcoming NEAs. Students particularly focused on regeneration and coastal management, enjoying trips to Ipswich and Walton on the Naze.

Well done Geographers, thank you for your hard work! - Miss Vaughan and Mr Makopa

"It was great to practice data collection and fieldwork skills and now I am ready to complete my NEA" - Ruby

"I enjoyed learning about geography, outside of the classroom" - Ben

"It was so nice to be away with the class, going to the coast was my favourite day" - James



Celebrating Neurodiversity Week

We absolutely love this! Lucy in Year 8 produced an informative poster, raising awareness, about Autism and positive identity! Well done! - Curriculum Support

AUTISTIC IDENTITY

WHAT IS AUTISM?

ASD (Autistic Spectrum disorder) known more as "autism" is a neurological condition/disorder which can be passed down through genes/genetics.

Although **STEREOTYPICALLY** people think Autism has a specific look, however it is different for different people.

Many Autistic people are highly intelligent, however it just depends where you are on the Spectrum.

Follows Autistic People:

- Sia
- Elon Musk
- Greta Thunberg

THE SPECTRUM

The Autistic Spectrum is NOT a line like most people think.

DID YOU KNOW?

- approx. 30% - 80% of Autistic people also have ADHD
- 20-50% of people with ADHD are Autistic. It is very common to be Autistic and have ADHD.
- 44% of Autistic people have an IQ of higher than the Average (≥ 85)



A reminder that Ashmole Academy's Musical Aptitude applications are now open for September 2025 entry. More information can be found [HERE](#) on our website.

Year 9 and 10 Trip to Shakespeare's Globe: Romeo and Juliet

On Monday 18th March, students from Year 9 and Year 10 visited to Shakespeare's Globe to watch a performance of Romeo and Juliet. Our students experienced the amazing atmosphere of a live performance in an open-air theatre and particularly enjoyed interacting with the performers in the crowds. They are looking forward to referring back to the performance as they continue their studies of Romeo and Juliet for GCSE.

Behrooz in 10ART said: 'I thought the actors were amazing and they really made the story come to life.'

Sama in 10CHF: 'I really enjoyed how expressive the performers were. It was a really fantastic experience.'

- Miss Smith



ASHMOLE ACADEMY

Ashmole Academy Musical Aptitude Test for 'Year 5 Students' - September 2025 entry



Ashmole Academy Musical Aptitude Applications are open now to Year 5 students for September 2025 entry.

Please email any further enquiry to: musicalaptitude@ashmoleacademy.org

For the timeline and how to apply please visit: [website: www.ashmoleacademy.org/musicalaptitude](http://www.ashmoleacademy.org/musicalaptitude)