



# THE ASHMOLE ROUNDUP



## International Day of Women and Girls in STEM - Feedback from our students!

"I recently had the exciting opportunity to visit UCL's Rheumatology Department on a trip for International Day for Women and Girls in STEM. This was organised by my Biology teacher and the amazing staff at UCL. During my time there, my group and I were kindly allowed to take part in scientific lab work, where we were taught to use professional scientific lab equipment, and carry out experiments using coloured solutions to make fun, science related portraits on a microplate. It felt surreal to be able to witness what a real-life research environment looked like, and apply my own scientific knowledge when we were shown samples of diseased cells under a microscope. We ended the day with a talk that highlighted knowledge about immunity and white blood cells, which we were learning about in school at the time, and this helped me apply my A-Level knowledge to real life research and situations. It has also helped me boost my academic confidence. I am very grateful that I was given this opportunity to visit UCL to celebrate this special day, and it was incredibly inspiring to see the work being done there and to also learn about the possibilities for pursuing careers in Science." By Joelle N

"This trip was an amazing experience as we got to experience a real-life lab and were taught how to use their equipment. The researchers gave us an insight on their current research which was so fascinating and inspiring. They answered all of our questions with passion and enthusiasm which gave me motivation to search deeper into STEM career paths and degrees as they gave us a relatable and inspiring experience as women in STEM! From the lab work we got to try, to the talks we listened to, it was a great opportunity, and I benefited greatly from it." By Mariam Z



"I thoroughly enjoyed the trip to UCL's Division of Medicine for a day of research, lab work, talks and networking in honour of International Day of Women & Girls in Science. I loved meeting Hannah, who allowed us to carry out some fun science experiments and even gave us a little 3D printed souvenir! I also enjoyed listening to the talks given by the different speakers - it was truly inspiring and has definitely helped me widen my potential future pathways and shown me the boundless things I can achieve as a woman in STEM. I also wanted to say how much I appreciate the efforts put into the experience; it was really encouraging, and I learned so much!" By Zara M



"We began the day with practical lab work, learning and practising pipetting techniques using professional laboratory equipment. We carried out calculations to test the accuracy of our results, gaining a realistic insight into the precision required in research, particularly when handling substances such as DNA. We also explored fluorescent electron microscopy to examine a rat's lungs, observing detailed structures - including the endothelium in the alveoli - that would not be visible under a standard optical microscope. These activities highlighted how accuracy and advanced imaging are essential in medical research.



The trip provided valuable insight into medical sciences as a career, including a glimpse into the daily life of a PhD student and the responsibilities involved. It broadened our understanding of the many roles within medical sciences beyond becoming a doctor, such as laboratory research, cell imaging and drug development. The Q&A session with researchers from different specialisms was especially inspiring and helped us appreciate the variety of pathways available.

We are very grateful to the organisers for an engaging and informative experience. The visit has encouraged many of us to consider future work experience in laboratory research and explore careers in medical sciences."

By Chidera O, Hana H, Summer A and Zehra H





Name	Year Group	Total	Achievement
Ruby C	Year 11	88	Gold - Best in School
Henry S	Year 9	86	Gold - Best in Year 9
Bulent O	Year 10	72	Gold - Best in Year 10



Name	Year	IMC Result & 2nd Round Invitation
Henry S	Year 9	86 - Gold Best in Year 9 - Cayley 2026
Zac T	Year 9	62 - Gold - Grey Kangaroo 2026
Anson L	Year 9	62 - Gold - Grey Kangaroo 2026
Ruby C	Year 11	88 - Gold Best in School - Pink Kangaroo 2026
Francisco Z	Year 11	78 - Gold - Pink Kangaroo 2026
Logan B	Year 11	75 - Gold - Pink Kangaroo 2026
Cerise H	Year 11	73 - Gold - Pink Kangaroo 2026
Bulent O	Year 11	72 - Gold Best in Year 10 - Pink Kangaroo 2026
Elina I	Year 11	72 - Gold - Pink Kangaroo 2026
Nilay J	Year 11	70 - Gold - Pink Kangaroo 2026
Aimee B	Year 11	67 - Gold - Pink Kangaroo 2026
Shayan M	Year 11	66 - Gold - Pink Kangaroo 2026
Tor N	Year 11	66 - Gold - Pink Kangaroo 2026

## MUSICAL APTITUDE

**Ashmole Academy Musical Aptitude Test for 'Year 5 Students' - September 2027 entry**

Application closes on:  
**Friday 1<sup>st</sup> May 2026 3.30pm**

Ashmole Academy Musical Aptitude application is open to Year 5 students for September 2027 entry.

For all further enquiry, please email:  
[musicalaptitude@ashmoleacademy.org](mailto:musicalaptitude@ashmoleacademy.org)

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

## Intermediate Mathematical Challenge (IMC) - January 2026

A total of 147 students from Years 9-11 took part in the UKMT Intermediate Mathematical Challenge in January. The challenge promotes mathematical reasoning, precision and fluency, encouraging students to think deeply.

Results were as follows: Participation - 34%, Bronze - 28%, Silver - 26% and Gold - 12%. This year, 38% of students achieved Gold or Silver, up from 29% last year - another outstanding achievement.

An impressive 13 students have been invited to the second round on Thursday 19th March, where they will compete in the Grey or Pink Kangaroo. We also celebrate our first-ever Year 9 student to be invited to the Olympiad.

A special mention to Ruby Y11, who has achieved Best in Year / Best in School every year since Year 7, across every challenge she has entered. She was invited to the Olympiad in Years 7 and 8, and to the Kangaroo in Years 9 and 10, and will complete her third Kangaroo this year.

We also recognise the following Year 11 students for their outstanding achievements over the past five years:

- Tor N - 1 Olympiad and 2 Kangaroos
- Nilay J - 3 Kangaroos
- Logan B - 2 Kangaroos
- Shayan M - 2 Kangaroos

It has been an exceptional year in the IMC. We are proud of all who participated and wish the very best to those progressing to the next round  
Ms Shah

## Ashmole Academy - Musical Aptitude Test (September 2027 Entry)

Applications are now open for the Ashmole Academy Musical Aptitude Test for current Year 5 students seeking entry in September 2027.

This opportunity is open to students with a strong interest and potential in music.

Application deadline: Friday 1st May 2026 at 3.30pm.

For further enquiries, please email:

[musicalaptitude@ashmoleacademy.org](mailto:musicalaptitude@ashmoleacademy.org)

For full details, including the application process and timeline, please visit:

[www.ashmoleacademy.org/musicalaptitude](http://www.ashmoleacademy.org/musicalaptitude)

Ms Donelly

## What is the confidence/likeability dilemma

- firstly we need to understand the definitions of likeable and confident

- likeable can be defined as 'having qualities that bring about a favourable regard'

- confident can be defined as 'feeling or showing certainty about something'

OR

- 'feeling or showing confidence in oneself'

From this, it is clear that being confident, and being likeable are not mutually exclusive qualities, so what is the issue?

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## Femsoc

Ella G and Anna delivered a fantastic session last week about the confidence-likeability model. This looks at how women in positions of power are often seen as 'unlikeable' but men in the same positions are seen as competent or good at their jobs. We discussed the impact that this may have on leaders and other women in positions of power. Well done Ella and Anna! Miss Cork



## Year 8 First Aid Day

On Thursday 12<sup>th</sup> February all of Year 8 took part in a session led by St John's Ambulance. The session taught them life saving skills and the importance of resuscitation. Our Year 8's were extremely engaged and took a lot from the day, they enjoyed how interactive the session was and felt that they gained a lot. It was very impressive to see how many students were positively engaging with our visitors. Well done Year 8



## Music Week Celebrations

As part of Ashmole Primary School's Music Week celebrations, a small group of talented musicians from Ashmole Academy paid a special visit to perform in a special assembly.

Students from Year 7 to Year 13 performed and showcased the flute, violin and piano, demonstrating both skill and dedication across the year groups. The pupils at the Primary School were fascinated by the range of instruments on display.

As many of them already learn an instrument in school, seeing how much they could progress in the future will hopefully have inspired them to continue developing their musical talents.

A wonderful celebration of music and a great example of collaboration between the two schools.

Ms Beacon





## Year 10 Geographers - Epping Forest

Last week our Year 10 geographers visited Loughton Brook in Epping Forest as a part of their GCSE course. Students investigated how flood risk changed with distance downstream, measuring channel characteristics such as velocity, width and depth. This trip is vital for their exams next year, as well helping them to learn and practise fundamental geographical skills. Our students received high praise from the field centre staff for their professionalism and respect. It was a pleasure to take them out!

Miss Vaughan and Mr Makopa



## Year 12 & 13 Talk Consent

On Friday 6<sup>th</sup> February our Sixth Form students attended an important extended assembly from Talk Consent. Talk Consent are a charity that aim to educate students about the importance of healthy relationships and consent in sexual relationships. Our students were extremely engaged and took a lot from these sessions.

Miss Cork

## Year 7 - Internet Safety Day

On Tuesday 10<sup>th</sup> and Wednesday 11<sup>th</sup> February the charity Catch 22 came in to do some work with our Year 7 students on Internet Safety. Our Year 7's learned about algorithms and the impact that these can have on social media and our way of thinking. They learned how to protect themselves from extremist content and to be critical thinkers about news or information they see online. Year 7 were extremely engaged and learned a lot during these sessions.

Ms Cork



## Senior Scholar Programme success

Congratulations to Leo in year 9 for competing in the Senior Scholar Programme successfully, making it through to the next round. Leo and Zach attracted an audience of students and teachers, showcasing their impressive teamwork, critical thinking and oracy skills. They answered a challenging array of questions, covering topics such as history, pop culture, and geography. We are proud of Leo for demonstrating courage, curiosity, and passion for learning. Curriculum Support, Miss Mowlem





## World Book Day & Big Book Swap

All week we have been busy celebrating World Book Day which was on Thursday 5th March. It has taken on particular significance this Year as 2026 is of course, the National Year of Reading!

We have celebrated the occasion through assemblies and form times, reflecting on the benefits, rewards and enjoyment that reading can bring.



We've also been busy celebrating with exciting extra-curricular events and competitions: On Monday we held a Big Book Swap in the Library which proved a popular way for students to exchange their reading material. Students have been taking part on a Book Trail around the school building, collecting clues and completing their entry forms. Other competitions have included the "Guess the Member of Staff Behind a Book" photo display and the book cover challenge which encouraged students to redesign their favourite book cover. On Thursday we will be holding a general Book quiz for any teams that want to drop by and join in. This lively event will take place in the Library at lunchtime.



Thanks to all those students who have participated and all prizes will be awarded next week!

Ms England

## Careers@Ashmole

National Careers Week: 2nd to 7th March 2026

This week is National Careers Week and they have created a Virtual Careers Fair, which can be explored here: <https://ncw26.co.uk/>

Some other opportunities this week are:

- Choosing the Next Step (Not the Whole Career) online session

Hosted by Dig Data

Thu 5 March, 6pm - 7pm

A panel session focusing on choosing your next step with confidence.

Further info and to book a place:

<https://20051268.hs-sites.com/ncw-panel-event>



# #NCW2026

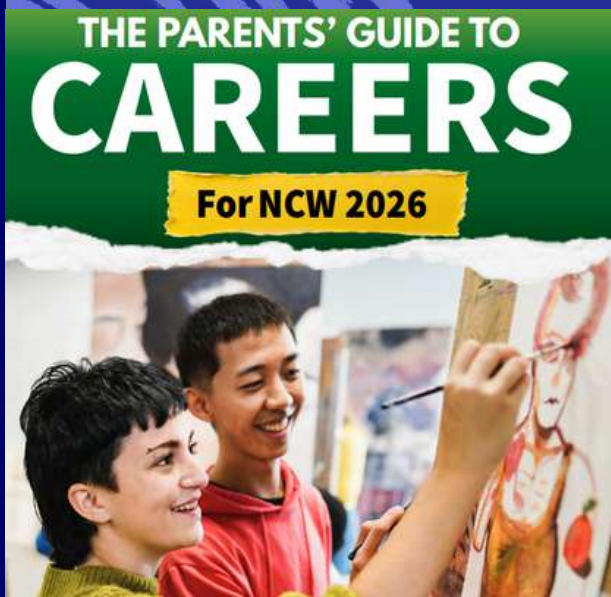
VIRTUAL CAREERS FAIR

Headline Partner:



- Parents' Guide to... have launched a free Careers guide for National Careers Week. You can download a free copy here:

<https://www.theparentsguideto.co.uk/nationalcareersweek>



Boost Barnet Careers Festival  
Wed 18 March, 4-7pm  
Middlesex University, The Quad, NW4 4BT

Students (aged 15/16-25) are invited to meet employers, find out about live vacancies on the day, get advice and guidance from support coaches and join in on interactive sessions.  
For further info and to book, [click here](#).

**Opportunities on Google Classroom**  
We've recently posted a number of work experience opportunities on Google classroom that are either online or during the holidays.

**LLOYDS BANKING GROUP - Virtual Work Experience (Year 12 / Year 13)**

Tue 7 April, 10am to 3pm

Boost your future skills in this interactive online experience.

For more info, [click here](#).



**SCOTT BROWNRIGG - Insight into Architecture Online Work Experience (Year 10 - 13)**

Tue 7 - Fri 10 April, 9.30am to 5pm

We are a global design leader in architectural practices. Our online work experience gives students a taste of what it's like working in an architectural practice.  
[Click here for more info.](#)



**CAP GEMINI - Step into the world of Technology Work Experience (Year 10 - 13) - in person/hybrid**  
August dates

You'll collaborate with real project teams, discover how large scale projects are run to deliver world class IT systems for our clients.

More info, [click here](#).

**AXA XL - Insurance Unlocked Virtual Work Experience (Year 9 - Year 13)**

Available on demand until Sep 2026

Get a behind-the-scenes look at how AXA XL helps people, businesses, and communities stay protected and thrive.

For more info [click here](#).

Ms Gonzalez