

The Heathland School Sixth Form Spotlight



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Mr M Rose **Headteacher**

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Artsmark
Silver Award
Awarded by Arts
Council England



Transformative experience at Hammersmith Hospital

I'm thrilled to share my incredible work experience at Hammersmith Hospital, specifically within the HAC (Heart Attack Centre).

During my time there, I had the privilege of observing and interacting with a diverse range of patients, gaining invaluable insights into the clinical environment. Witnessing an efficient multidisciplinary team was particularly inspiring, highlighting an essential skill I aspire to develop as a future dentist.

My experience included observing ward rounds, witnessing emergency patient admissions, and seeing echocardiograms and pacemaker check-ups conducted by skilled cardiac physiologists. I also learned about various treatments for cardiac issues, such as pacemakers and stents, and how doctors expertly communicate risks and benefits to patients.

I was particularly moved by the doctors' ability to alleviate

patient anxiety, providing support, while demonstrating exceptional empathy. Watching a transesophageal echocardiogram being performed was a standout moment, showcasing the complexity and precision required in cardiology.

This experience has been a significant step in my journey toward becoming a dentist. The skills and insights I gained will undoubtedly shape my approach to patient care, emphasising the importance of empathy, effective communication, and teamwork in delivering the best possible patient care.

Thank you to everyone at Hammersmith Hospital for this transformative experience.

*Written by: Divleen Khaneja,
13 Turner*



Work experience at Siemens

I am so grateful to share that I took part in an in-person work experience at Siemens, one of the 100 largest companies in the world.

Siemens is an international company focusing on automation and energy. It impacts a range of industries, including Artificial Intelligence, Sustainability and Electrical Engineering.

With less than 15 chosen participants out of over 100 that applied, I was honoured to attend this week-long event where I honed key skills in engineering, teamwork, and adaptability.

We participated in several activities, including practical engineering tasks, live presentations to Siemens staff, and interactive talks with notable members of Siemens, including Brian Holliday, the Chairman of Siemens Industry Software UK and Managing Director for Siemens Digital Industries. I gained great insight into different fields of engineering and business management while building strong interpersonal skills.

Written by: Irleen Kapoor, 13 Dickens



Dental surgery work experience at St. George's Hospital

I recently had the incredible opportunity to shadow in the Oral and Maxillofacial Day Surgery Unit at St. George's Hospital.

This experience was particularly meaningful to me as it aligns with my interest within dentistry and I further aim to specialise in orthodontics after completing a degree in dentistry.

During my time in the unit, I observed a wide range of procedures and patient interactions, from routine maxillofacial and orthodontic check-ups to more complex treatments like tooth extractions, biopsies, and braces removals. I saw patients of all ages, some of whom had underlying conditions that connected directly to their oral health, illustrating the holistic nature of dentistry. This experience reinforced how integral the mouth is to overall well-being and how dental care extends far beyond just teeth.

One of the most insightful moments for me was observing tooth extractions. It highlighted the importance of manual dexterity in dentistry and offered a glimpse into the precision required in this field.



I also learned how vital patient communication is, as I watched dentists explain treatment plans and obtain informed consent, ensuring patients felt comfortable and informed every step of the way.

Speaking with the dentists gave me a deeper understanding of their daily routines and the various specialties within dentistry. Their insights were

Written by: Divleen Khaneja, 13 Turner

I've just completed the Xero Advisor Program and earned my certification!

This in-depth program provided me with crucial skills in financial reporting and real-time data management using Xero advanced tools.

Through the course, I gained hands-on experience in key areas such as automating financial processes, conducting in-depth financial analysis, and managing client accounts with precision.

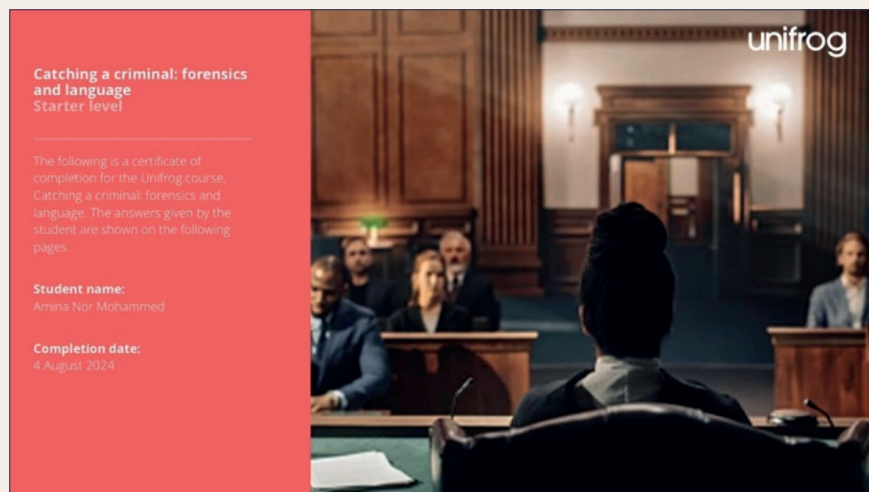
I've developed essential skills in using Xero for real-time data management, creating detailed financial reports, and streamlining workflows to improve efficiency. Learning to leverage Xero's advanced tools has not only sharpened my technical abilities but also deepened my appreciation for the role technology plays in modern accounting.

This certification has reinforced my passion for accounting by demonstrating the transformative impact that innovative software solutions can have on financial practices. I'm excited to apply these new skills to provide insightful financial strategies and solutions, driving excellence in my future accounting endeavours. This achievement marks a significant step in my journey toward becoming a proficient and forward-thinking accountant.

Written by: Sana Naqshband, 13 Gresham



Catching a Criminal



I finished a course called "Catching a criminal: forensics and language" on Unifrog.

This course was extremely insightful as it explained how forensic linguistics analysis is used in law enforcement. It also looked at how different dialects and accents can cause biases to arise, subsequently leading to wrongful convictions.

The part that I enjoyed the most was definitely looking at how language analysis is used in real life, an example being ransom notes. I really enjoyed this and thank you to Unifrog for offering a great course!

Written by: Amina Nor Mohammed, 13 Kent

UCL Summer School for Fine Art

I had the chance to attend UCL Summer School for Fine Art which was an incredible journey of exploration and creativity.

On the first day, we dove into a session on colour theory, which was both eye-opening and enriching. We explored how colours carry different meanings across various cultures, emphasising how art can be both universal and deeply personal. I learned about the significance of saturation, hues, and values in art and how these elements can convey a wide range of emotions and ideas. We also delved into the decolonization of art, discussing how traditional perspectives and narratives can be challenged and expanded to include more diverse voices and histories. This discussion made me reflect on how art can be a powerful tool for social change.

On the second day, we shifted our focus to mark-making with ink and charcoal. This session was all about using our bodies as instruments of self-expression, translating movement into visual art. I challenged myself by stepping outside of my comfort zone, I'm not typically an abstract artist, but I decided to experiment with different marks. I used charcoal to create the foundational lines, and then employed a brush and sponge to add darker shading to a face, symbolising the inner struggles that often go unspoken. This piece became a reflection of emotions that can often be difficult to express verbally.

Day three was a delightful shift as we moved into the realm of sculpture. I crafted a pixie house using cardboard as a structural base, which I then covered with clay. This project was particularly meaningful to me because it evoked a sense of nostalgia and comfort, reminding me of my childhood. I designed the house to resemble a cottage, aiming to capture that warm, homely feeling. After the clay dried, I painted the details that stood out



to me, the vines creeping up the walls, the inviting door, the quaint windows, and the chimney, all of which added character and charm to the piece.

On the fourth and final day, I documented my work by taking photographs in various settings, experimenting how different environments could influence the perception of my art. Finally, I had the opportunity to present my work to the members of the cohort. I explained the processes behind each piece, why I created them, and what I found most rewarding about the experience. It was a fulfilling way to wrap up the week, sharing my journey and hearing others' insights and perspectives on my work.

Finally, I would like to extend my heartfelt thanks to the The Sutton Trust, UCL staff, and everyone involved in making this experience possible. Your guidance and support have truly made this an unforgettable journey in my artistic development.

Written by: Diya Patel, 13 Gresham

Scholarship awarded for prestigious Law programme

I am very excited to announce that I have received a scholarship from Focused Future to take part in their prestigious Law programme.

A couple of weeks ago, I wrote a short essay on 'Why drugs should be decriminalised in the UK' -which I then submitted, receiving first place in the competition.

During October half term, I will be taking part in lectures, mock trials, presentations as well as networking with senior barristers and solicitors.

I am very grateful for this amazing opportunity and cannot wait to see what it will teach me!

Written: Sana Roen, 13 Adam



Our intensive and engaging one week course offers students a unique experience, adding to their arsenal of legal knowledge and eventual legal careers. A tapestry of theoretical and practical style learning provides students with an invaluable experience before embarking onto the next stage of their careers. The law course is held in the prestigious Middle Temple, which is currently celebrating its 450th year of Hall.

I had an amazing experience at the Clifford Chance Young Professionals event at their Canary Wharf office.

I got a closer look at the firm's core practice areas and learned about the ACCESS program, which supports Year 12 students aiming for a career in law. Hearing the journeys of current trainees was inspiring, and I picked up some valuable tips on how to make my application stand out. Chatting with lawyers and professionals at the end gave me a genuine feel for life at Clifford Chance. Overall, it was a motivating event that's made me even more excited about pursuing a future in law

Written by: Muslimah Noori, 12 Turner





Legal work placements

I had the amazing opportunity to dive into the realm of engineering through visual presentations by Spectris plc Malvern Panalytical HBK - Hottinger Brüel & Kjær and Servomex.

I recently completed a 3 day work placement at Black Stone Solicitors where I shadowed a solicitor, organised miscellaneous documents and scanned and sorted legal invoices.

Throughout the work experience, I learnt how cases are arranged to keep track of the desired outcomes for clients and wins for the firm. Sabirin Adow and I looked through archived documents to read about actual scenarios, the length of cases as well as company disputes. It was very intriguing to see real life legal cases and how the firm approached them.

Additionally, we also learnt about legal invoices associated with the firm. Sabirin and I were given spreadsheets to find the exact document in the system detailing how much was charged for specific services, whether this be a company problem, remortgage or a bankruptcy case. Each couple of hundred cases were labelled in each folder with three letters=

COM-
CON-
GEN-

This way legal invoices were easily found, making the process effortless. The company emphasised organisation as a big factor in success and it was what made the job much easier.

As well as these tasks, I learnt the code of conduct for a Solicitor. There is a big emphasis on honesty and working towards the favour of the client. Every Solicitor checks off these boxes, symbolising that all their work is in the best interest of their customers.

We want to thank Black Stone Solicitors for the unforgettable experience and their support in our placement!

Written by: Sana Roeen, 13 Adam



I recently had the incredible opportunity to complete a work experience placement at Shergills & Co. Solicitors. This experience provided me with valuable insights into the responsibilities and demands of legal professionals.

During my time there, I observed how cases were managed and learned the importance of effective communication in a professional manner, both verbally and in writing. I witnessed first-hand how in-person communication with clients is handled, as well as how emails and calls are recorded and filed. I also gained insight into the ethical considerations solicitors adhere to, including confidentiality.

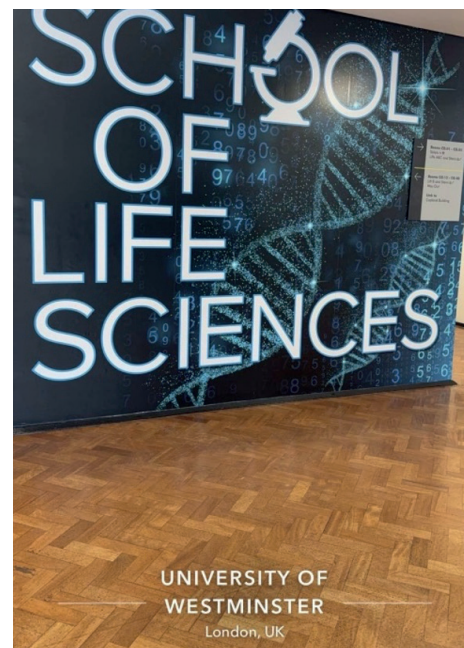
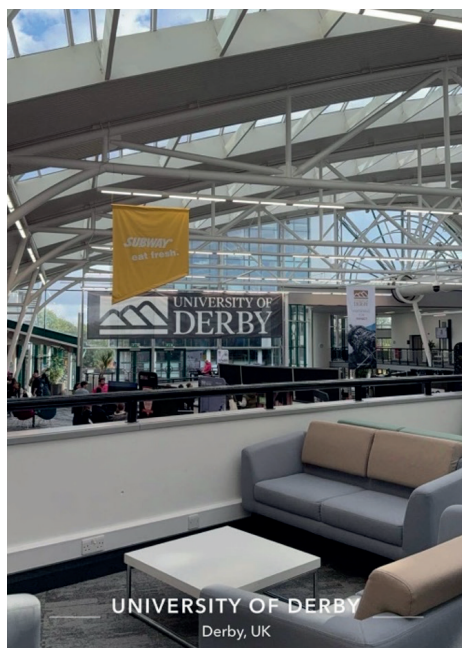
The importance of interactions with other legal professionals, such as barristers and courts, was also emphasized. I even had the chance to call the courts to confirm case details, which greatly enhanced my ability to communicate effectively in a professional setting.

One of the highlights of my experience was being entrusted with a challenging task related to a forensic drug test. The case involved a report where the validity of the drug results was questioned due to the use of chest hair instead of scalp hair for its sample. Despite the positive results, I was tasked with identifying weak areas in the report provided by the forensic scientist to defend the client. This required me to apply critical thinking and problem-solving skills. I was thrilled to receive compliments on my work.

Overall, this experience has solidified my passion for pursuing a legal career, and I am eager to make a positive impact in the field.

Written by: Anastacia Petrova Aveiro, 13 Banks

Undergraduate Open Days



In the last couple of weeks, I've been fortunate to receive opportunities to attend several undergraduate open days, taster days, and seminars, including those hosted by the prestigious University of Oxford, University of Derby and today, University of Westminster.

These experiences have been incredibly enriching. I've had the chance to explore beautiful campuses, wander through historic colleges, and engage in insightful conversations with current students, tutors, and lecturers. Each interaction has provided a unique perspective on university life and the diverse academic opportunities available.

Attending these events has not only deepened my understanding of what to expect from higher education but has also ignited my passion for learning in a university setting.

I'm excited to take the next steps in my educational journey and explore the possibilities that lie ahead!

Written by: Nimra Malik, 13 Jenner

Pathway to Bath Project

I'm very proud to announce that my Pathway to Bath project has been awarded a grade A.

The 2500 word essay took a couple of days to write and around four months to study for, yet it was an incredible journey.

I learnt how one can be their own critic as well as how to perfect a bibliography. The Sociology based project allowed me to dive deeper into the topics of

feminism, UK policy as well as gender roles in marriage.

The title of my project was 'How has policy been developed in the UK around intimate partner violence since the Me-too movement?'

A special thank you to University of Bath as well as my mentor Perina Woods for the constant encouragement and support.

Written: Sana Roen, 13 Adam



Term dates 2024

INSET Days Friday 22nd and Monday 25th November

Christmas Holiday: Monday 23 December - Friday 3 January 2025

Spring term dates 2025

Monday 6 January - Friday 4 April 2025

Monday 6th January INSET Day

Half Term: Monday 17 February - Friday 21 February 2025



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