

Sixth Form Bulletin 14/02/20

Queen Elizabeth High School. Hexham



Sixth Form Notices

BOTH YEARS The QEHS students going on the India trip have organised a **fundraiser** with **Saathi Indian restaurant** in Hexham on Wednesday 19 February 2020 (5.30–9pm). Saathi's owners have very kindly offered to donate **15% of all proceeds** that night, both takeaway and eat-in, to go towards the students' fundraising efforts for the Tashi Lhunpo Monastery in India. Your support would be greatly appreciated!

University/College

YEAR 12 Balliol College at **Oxford University** is hosting a **Chemistry Taster Day** on Tuesday 17 March 2020. The Taster Day features two academic sessions that cover 'The Chemistry of Therapeutic Drug Design' and 'New Breakthroughs in Polymers for Flexible Packaging', and two practical sessions. The day also includes admissions information, a college tour with student ambassadors, and a demonstration interview and questions. The application deadline is 3 March 2020. For more information, see <https://www.balliol.ox.ac.uk/admissions/schools-and-outreach/outreach-talks-and-events>

Enrichment

BOTH YEARS The University of Cambridge is accepting applications for their **Aspiring Scientists Training Programme**. Students on the **one-week placement** will learn and practise **research techniques**, attend interactive **workshops**, meet and **network** with PhD students and scientists, and research a scientific topic or technique and **deliver a presentation**. The Programme has eligibility criteria, including academic attainment (Grade 7 or above in science and maths at GCSE). Students who are selected to participate are eligible to receive reimbursement for food and transportation during the week. Accommodation is also provided by the University. For more information, see <https://www.gurdon.cam.ac.uk/public-engagement/workexperience>

BOTH YEARS The Sill National Landscape Discovery Centre, part of Northumberland National Park, is hosting **five photography masterclasses** for young people aged 16-18. The sessions are led by professional photographer and filmmaker Cain Scrimgeour to **develop students' photographic knowledge and create portfolios**. The sessions are:

- Focus on ferns and lichens at Hareshaw Linn: Saturday 29 February 2020
- Focus on landscapes at Steel Rigg: Saturday 7 March 2020
- Focus on night skies at Rothbury: Saturday 14 March 2020
- Focus on your personal portfolio and exhibition photographs: Saturday 28 March 2020
- Exhibition set-up at The Sill: Sunday 5 April 2020

The cost is £50 for all five sessions. For more information, see

<https://www.northumberlandnationalpark.org.uk/events/capturing-the-wild/event-3948/>

YEAR 12 Newcastle University runs 'Get Ahead' sessions for Year 12 students, designed to provide a deeper insight into **subject-specific study skills** such as **lab skills, wellbeing, referencing, and time management**. The Get Ahead event will take place over three days; each day will have a different focus:

- Monday 30 March 2020: Science, Agriculture and Engineering Day
- Tuesday 31 March 2020: Humanities and Social Sciences Day
- Wednesday 1 April 2020: Medical Sciences Day

The University's webpage for the event breaks down each day to show the specific disciplines/subjects covered by each day. The deadline for applications is Monday 2 March 2020. For more information, see <https://www.ncl.ac.uk/schools/events/upcoming-events/eventitems/eventgetahead.html>

BOTH YEARS The seventh annual **Summer School in Homer** will run from 3–7 August 2020 at **University College London** and from 24–28 August 2020 in Chios, Greece. The Summer School features five days of intensive teaching in Homer's works, with five language and literature classes each day as well as lectures and other events, all taught by some of the world's foremost Homeric experts. The course costs £130, but bursaries and travel grants may be available. For more information, see <https://www.ucl.ac.uk/classics/outreach/summer-schools/summer-school-homer-2020>

BOTH YEARS To coincide with Healthcare Science Week, the **University of Sunderland** is running a **Discovery Healthcare Science** event on Wednesday 11 March 2020. The University is the only HE institution in the North East with programmes in these areas, including **Audiology, Cardiology, and Life Science**. The event is designed to provide Sixth Form students who are studying **A Level Biology or Applied Science** with more information about Healthcare Science from those who teach it, study it, work in it, and benefit from it, with a range of interactive activities throughout the day. To book a place, see <https://form.jotformeu.com/93152271116348>

Careers/Apprenticeships

BOTH YEARS The **Newcastle upon Tyne Hospitals NHS Foundation Trust** are holding their next **Careers Day** at the New Education Centre in the **RVI** on Saturday 7 March 2020, 10.00am–1.00pm. The day will showcase **over 40 different NHS careers** with interactive stands, department tours, and information sessions. Students will be able to learn more about the opportunities that the Trust has available and network with current staff. The event is open – **no booking required!**

YEAR 13 Nestlé has begun their 2020 apprenticeship programme. Advanced apprenticeships (Level 3) are available in the following areas:

- **Engineering:** apprentices cover everything from mechanical fitting, turning and welding to isolation, problem solving and planned maintenance, with the overall aim to become a Maintenance Manager, Engineering Specialist or Project Engineer.
- **Food Manufacturing:** apprentices will see the science behind Nestlé's manufacturing processes, learning problem-solving skills and how Nestlé ensures the highest standards.

- **Supply Chain:** apprentices help get Nestlé's products to the customer, covering the whole journey of the product from raw ingredients to on the shelf.

Nestlé also offers a **Chartered Manager Degree Apprenticeship** in conjunction with Sheffield Hallam University, and a **Level 4 Professional Accounting/Tax Technical Apprenticeship**. For more information on all the opportunities available, see <https://www.nestleacademy.co.uk/apprentices/>

YEAR 13 **BAE Systems** (Land UK Munitions section) has an **apprenticeship vacancy** for an Electronic Technician based in Ridsdale. The role is wide-ranging and includes practical and theoretical elements; apprentices will be viewed as **multi-disciplined engineers**, with knowledge of all electronic aspects of test and evaluation techniques. The Land UK Munitions section equips the British Armed Forces and international customers with **a range of munition products**, from small arms ammunition through to heavy artillery, tank ammunition and warheads. The four-year apprenticeship leads to a **Level 3 qualification** in Engineering Technician – Technical Support Pathway. For more information, see <https://baesystems.gti.co.uk/Vacancy/View/VacancyView.asp?GUID=A0CE7E7A-5FA3-4A6E-9421-72DBA57CCF47>