# **Sixth Form Bulletin**



We ask students and their parents to research fully any opportunities advertised in the bulletin to ensure they are happy with the organisation they are linking with and its value for money if there is a cost.



qehs\_sixth\_form

# **Notices**

Next Monday (10<sup>th</sup>) the remaining early entry applicants will have a 10-minute appointment slot, to review their super-curricular activity. Time and place will be texted to the student in advance.

Next Wednesday (12<sup>th</sup>), there will be a talk on how to choose between universities and courses. It will take place during registration and we will confirm the room when we know how many people are interested in attending. If you wish to attend please follow this link.

Next Thursday (13<sup>th</sup>) the talks in Personal Development will be on:

Business – by Northumbria University HC5

Languages – by Durham University LC1

Law- by Eversheds Study Room

IT- by a former student who has started his own business in the tech sector LC9

Art foundation - Newcastle College HC4

An introduction to how you might use a year out from education/gap year Hydro Hall

If you signed up for one of these talks, you will be reminded by text nearer the time, if you are unable to attend please ask your parent to notify school, to authorise your absence. If you would like to attend, but didn't sign up originally, please email Joanne on <a href="mailto:sixthform@qehs.net">sixthform@qehs.net</a>

In addition, students who have previously expressed an interest in applying to university will be invited to attend a session where they will start their online university application, find out who their referee is (if they have told us the subject they wish to apply for) and complete a online form with information needed for their reference. Students who are invited to this session and have now decided they will definitely not be applying to university this year or next, should email <a href="mailto:sixthform@qehs.net">sixthform@qehs.net</a> before their session, so we can update our records & know not to expect them. The sessions are taking place in PD time, as well as in student's free periods.

# Mental Health Career Talk - Friday June 14, 12.40pm, HC4

The talk will be with two mental health professionals to discuss their role as education mental health practitioners and their career paths. They are part of Northumbria Primary Mental Team and come into schools to work with young people. This would be suitable for anyone thinking of a career in the NHS or who has an interest in health and social care, psychology or teaching.

Please let Mrs Haigh know if you would like attend <a href="mailto:chaigh@qehs.net">chaigh@qehs.net</a>

Feel free to bring lunch with you.

**University: Super-curricular** 

You may be interested in these upcoming events.

**Please note:** We have been asked by the universities to share their outreach activities with you. To find out more about a university use university league tables and to research the course area you are interested in at a specific university use <a href="https://discoveruni.gov.uk/">https://discoveruni.gov.uk/</a> where the views from the most recent graduates on their degree experience have been sought.

#### **Channel Talent Talks**

Film/Media: The Filmmaker's Toolkit with UEA - June 11

Dr Alec Plowman, Lecturer in Media Production at UEA, argues that, for those setting out to make movies, 'the range of tools at our disposal is incredible, but also completely overwhelming'.

In this live interactive skills-based session, Alec considers what you actually need in your 'toolkit' as a filmmaker. Complementing equipment choices, we look at the importance of film storytelling and collaboration in order to tell stories that resonate with viewers and find an audience.

June 11 @ 15:35 - 16:20 Film/Media: Skills & Insight - The Filmmaker's Toolkit with UEA (KS5) Find out more » [NEW]

Psychology/Criminology: 1. Investigative Psychology & 2. Free Will vs Determinism - Aberystwyth & UEA – 11 & 13 June

On June 11, Dr Dakota Ward, Associate Lecturer in Criminal Justice at Aberystwyth University, will look at the key principles and theories which explain criminal behaviour and help to apprehend unknown offenders, whilst considering the evolution of criminal profiling. In addition, we will reflect on the portrayal of criminal profiling in pop culture as well as introducing the profession of Behavioural Investigative Advisors.

June 11 @ 11:10 - 11:55 Law/Criminology: Investigative Psychology & Criminal Profiling - Tutorial –
 Aberystwyth (KS5) Find out more » [NEW]

Then, on 13 June, Dr Natalie Wyer, Associate Professor in Experimental Social Psychology at University of East Anglia, will explore Free Will vs Determinism. Natalie notes that psychologists and philosophers have long debated the existence of 'free will' and what an absence might mean for moral responsibility. Natalie asks the question 'If we aren't actually choosing what to do, can we really be held responsible for doing it?'

June 13 @ 13:30 - 14:15 Psychology/Sociology: Free Will vs Determinism - Tutorial – UEA (KS5) <u>Find out more</u> » [NEW]

**English: Tackling Poetry Collections with UEA - 12 June** 

Dr Holly Corfield Carr is a poet and Lecturer in Creative Writing (Poetry) at University of East Anglia and joins us on 12th June to share skills and insights into Tackling Poetry Collections.

Holly considers how we listen or measure or talk about two poems or three poems or even a whole collection of poems at once and how the voice of one poem might speak to the voice of another. In the session, Holly takes examples from William Blake and Emily Dickinson to help students develop a more creative toolbox of skills.

 June 12 @ 11:10 - 11:55 English Literature: Skills & Insight - Tackling Poetry Collections with UEA (KS5) Find out more » [NEW]

HE Guidance: 1. Choosing The Right Course & 2. Clearing In Five Easy Steps – UEA – 13 June

Next Thursday, we will be covering the tricky choice many face about choosing which course and how to tackle this decision. The session will introduce online tools as well as the vital things to consider when choosing and how to carry out meaningful comparisons of different courses and universities.

June 13 @ 16:30 - 17:15 HE Guidance: How To Choose The Right Course For You? UEA (KS5) <u>Find out more »</u> [NEW]

# Global Health & Social Issues Facing Children & Young People - UEA - June 13

We are joined on Thursday 13th June by a great team of Children and Young People's Nursing academics from UEA to look at the contemporary global health and social issues facing Children and Young People. We will consider health inequalities and improving future health outcomes with particular focus on the child and young person's voice, advocacy and empowerment. In addition the session will examine the rapidly changing landscape with respect to technology, investment, the future of the NHS, and advancing nursing practice.

 June 13 @ 09:10 - 10:00 Global Health & Social Issues Facing Children & Young People with UEA (KS5) Find out more » [NEW]

# Maths/Comp Sci: The Mathematics Behind AI with UEA - June 17

Dr Laure Daviaud is Associate Professor in Computing Sciences at UEA and will join us on 17th June to examine how the power of mathematics allows artificial intelligence to learn and outperform (most of the time) existing technology.

We will explore linear algebra to probabilities, via optimisation and calculus and show how artificial intelligence creates a mathematical representation of the world that we cannot even comprehend.

Laure is an engaging and accessible speaker and the session offers an invaluable insight for both Mathematics and Computer Science students, joining as groups or individuals.

 June 17 @ 16:30 - 17:15 Mathematics/Computer Science: The Mathematics Behind AI - UEA (KS5) <u>Find</u> <u>out more »</u> [NEW]

# Visit Newcastle University's Excavations at Birdoswald

Visit Newcastle University's Excavations at Birdoswald on the World Heritage Site of Hadrian's Wall on Saturday 22 June 2024, from 09:45 to 16:00.

Meet staff and current and former students at the Roman Fort of Birdoswald in Cumbria, and discover what it's like to excavate at a World Heritage Site.

The day will start at 9.45 at Great North Museum, Claremont Road, Newcastle-upon-Tyne where you will meet, and a coach will take you out to Birdoswald.

Once on site, you will have a tour of the roman site and excavations, a chance to see some of the very latest finds, and an opportunity to see some leading-edge technical equipment. The day will also include a taster lecture to help set the scene and to show how innovative research is changing the way we understand the frontier communities of the Roman Empire.

Lunch will be provided, and you will return to Newcastle by approximately 4pm.

Spaces will be available for you and a parent/guardian, please complete the form below to secure your place before **13 June**.

https://forms.office.com/pages/responsepage.aspx?id=yRJQnBa2wkSpF2aBT74-hwTLDYUer6tHIQhB23NJBw1UM0dMODE1N0hGSFI3TVg2RVZUWE04RIM3WC4u

## **Prospective Veterinary Student Course – Rothbury**

A two day course designed for students considering a career in veterinary medicine. The course will give students an insight into life a sa vet with lots of practicals and hands-on experience with live animals, as well as cover writing a personal statement and preparing for university interviews.

Held over two consecutive Saturdays:

Saturday 7 September Saturday 14 September

There is a cost to the course of £150 + VAT, but there are 1-2 places available free of charge for students that may struggle to access the course due to cost concerns. We ask that any students interested in a sponsored place contact Black Sheep Farm health directly with a brief letter detailing why you'd like to attend.

To book, or for queries, please email Emili at emili.CH@bsfh.co.uk or telephone 01669 838288

## **Virtual Insight into University**

Insight into University (previously known as Headstart) is a comprehensive virtual experience allowing students to explore STEM studies at university and the career opportunities that these subjects lead to. It provides access to information on university and student life, STEM projects and activities set by leading UK universities and global STEM companies, first year undergraduate lectures, live interactive sessions with academics, admissions tutors, employers and current students.

#### When is it?

The experience will run from 1st July until 23rd August 2024 and can be completed flexibly to fit around other commitments and study at a pace that suits individual circumstances.

# Who is it for?

The experience is open to all students age 16+ and is suitable for all abilities, with activities that cover different levels of advanced study. All students need is a genuine interest in STEM and inquisitiveness about what the future can hold for them and how they can help get themselves there.

## How to apply?

Applications open on 4th March 2024. Visit https://www.etrust.org.uk/insight-into-university

**University: Widening Participation** (some of the criteria universities use to assess eligibility are: household income, receipt of free-school meals/sixth form bursary, first generation in a family to attend university and living in an area with low progression rates to university). Schemes often result in students receiving a slightly lower offer from the university.

### Pharmacy Masterclass - 11 July

Northumbria Healthcare NHS Foundation Trust are organising a 'Pharmacy Masterclass' on Thursday 11 July from 10.00am -17.00pm. This is offered by the widening participation team to allow students, regardless of background, the opportunity to explore their future career. It is aimed at current students in year 10, 11, 12 and 13 with an interest in pharmacy as a career.

Students will have the opportunity to meet the pharmacy team, speak to clinical specialists who can advise on career routes, receive advice on university applications, practice clinical skills, take part in virtual reality activities and more! Parents and carers are also invited to attend from 4-5pm.

Each high school across North Tyneside/ Northumberland has been allocated 3 student spaces. However, depending on uptake, this could increase.

If you are interested in attending, please email <a href="mailto:sixthform@qehs.net">sixthform@qehs.net</a>

\*Year 12, please note, this takes places during work experience week.

**Apprenticeships** (remember to check <a href="https://www.findapprenticeship.service.gov.uk/">https://www.findapprenticeship.service.gov.uk/</a> regularly and any employers, such as the NHS, who you are particularly interested in working for).

# Apprentice Healthcare Science Practitioner - Nuclear Medicine, Freeman Hospital, Newcastle

Would you like to develop a career working with patients in the exciting and constantly developing field of nuclear medicine (molecular imaging)? Are you a team player? Would you like to be paid (as an apprentice) whilst earning a degree? Would you like your university fees to paid by your employer?

Nuclear Medicine Practitioners work in multidisciplinary teams to diagnose and treat disease using radionuclides and radiation in its various forms. These apprenticeships are ideal for people who enjoy basic physics and have a desire to work with patients. During the apprenticeship you will:

- complete an integrated 3 year B.Sc. in Healthcare Science (nuclear medicine) at the University of the West of England (UWE), Bristol (three, one week residential periods each year, plus online learning);
- learn from qualified practitioners to deliver all technical aspects within nuclear medicine; and
- contribute to research and development projects.

Closing date 16 June 2024

For full details, please click here.

# Wholetime Firefighters – Apprenticeship, Tyne and Wear Fire and Rescue Service

Tyne & Wear Fire and Rescue Services are seeking the next generation of Trainee Firefighters.

A career as a firefighter is challenging but hugely rewarding. Tyne and Wear need people team players who are resilient and physically fit, as well as good communicators.

Tyne and Wear is a diverse community and we are looking for passionate and committed people to support them in creating the safest community.

# Interested? To apply, you must:

- Be at least 17 years and six months old
- Be eligible to work in the UK

### Desirable criteria:

- Be able to swim confidently at least 25m
- Be able to drive or able to drive once in the role

The selection process is challenging, and not everyone who applies will be successful, but you could be the one who does.

The starting salary is £27,178, moving to £36,226 after three years, and there is always an opportunity for progression beyond this.

If you are successful throughout the selection process, your new career will begin with an intensive 14-week training course at our HQ in Washington.

To apply, please click here.

### **Careers and Work Experience**

### **Virtual Work Experience Opportunities**

If you have not yet organised an in-person work experience placement, you may wish to consider a virtual opportunity. Please follow below links to see what is on offer.

https://app.speakersforschools.org/en/opportunities/explore/75CEC0F5-85B2-4223-0CFB-08DC49A6D16C

https://app.speakersforschools.org/en/opportunities/explore/3D283FB4-9413-4188-4F5D-08DC6E92E531

https://app.speakersforschools.org/en/opportunities/explore/C3C07408-25C2-4707-1BAB-08DC69C67641

https://app.speakersforschools.org/en/opportunities/explore/3A09FDCB-28B8-45EF-103E-08DC660EC7CF

https://app.speakersforschools.org/en/opportunities/explore/F9DFA286-C931-48EE-3CB8-08DC48CC8F5D

https://app.speakersforschools.org/en/opportunities/explore/42E81EF7-8585-4CF5-876A-08DC36D4F165

# Kitchen Porter – Restaurant Hjem, Wall

Restaurant Hjem is located in the village of Wall. Hjem (pronounced "yem") is both a Northumbrian and Scandinavian word for "home", making it an apt name for the restaurant which sees the very best produce of Northumberland come together with Scandinavian values and cooking techniques. The restaurant was awarded a Michelin star in 2021 and they are looking for someone who is passionate about great food, beverage and service to join them as a kitchen porter. Whilst some experience in hospitality is desired, a positive attitude, a love of what you do and the ability to excel in a team environment are all much more valuable - training can be given on the job. Shifts will be spread between Tuesday and Saturday, the restaurant is closed Sunday/Monday.

If you are interested in applying, please email <a href="mailto:careers@restauranthjem.co.uk">careers@restauranthjem.co.uk</a>

# RSM Insight Event - 8 October 2024 16.00-19.00

This event is aimed at students who are considering a career in audit, tax or consulting and is intended to be an informal opportunity to find out more about options in these areas.

RSM is an international firm with a large office in the centre of Newcastle, where the event will be held.

## At the insight event students will:

- have a chance to learn about the wide range of career opportunities available at RSM;
- learn about our recruitment process, professional qualifications, and career progression;
- hear about our rewards and benefits;
- find out about the opportunities we offer for learning and development;
- learn about the different service lines at RSM and the career paths available;
- meet some of our current trainees, managers and partners to find out what life is like at RSM; and
- get answers to any questions they have that will help you shape their future.

For full details and to sign up, please click <u>here.</u>

# **EDT Placements**

EDT Placements have vacancies with companies working in technology, science, engineering, business and finance across the UK – from leading FTSE 100 companies to small innovative start-ups.

These vacancies are primarily for students who are school/college leavers. There are a number of placement opportunities that are open to undergraduates/graduates. Please filter vacancies by education level.

Click here to view opportunities.

Please note this list is always changing as vacancies are loaded on frequently, so if at first you don't see a role which is suitable, keep looking!

### **Recently Added Placement Vacancies:**

# 016SC - Social Obligations Analyst - Glasgow

For more info: 016SC - Social Obligations Analyst | EDT (etrust.org.uk)

Responsible for delivering administration and analytic support to assist our Customer Experience and Vulnerability commitments. Supporting with the analysis of Customer Satisfaction results and reporting. Assisting in preparation of slide packs to communicate business results. Responsible for summarising strategy and quality documents under the direction of the Customer Experience & Vulnerability Manager.

# 030SC - Health and Safety Year in Industry - Glasgow

For more info: <u>030SC - Health and Safety Year in Industry | EDT (etrust.org.uk)</u>

Pre-university or undergraduate planning to study/currently studying for a degree related to Maths, Data Science, IT/Cyber.

Key Accountabilities: Supporting the implementation of evolving Health & Safety communications utilising digital approach and tools, working within SP Group Health and Safety

# 033SC - Commercial Contracts YINI Student - Glasgow

For more info: <u>033SC - Commercial Contracts YINI Student</u> | EDT (etrust.org.uk)

You will be required to support the Commercial team in commercial contract tasks, to deliver safe, quality, innovative, cost-effective contracts and solutions, to meet today's commercial, sustainability and environmental challenges, to help the business deliver a low carbon net zero future.

# 034SC - Business Planning & Development YINI Student

For more info: <u>034SC - Business Planning & Development YINI Student | EDT (etrust.org.uk)</u>

Work with our UK Business Planning & Development Team to provide support in preparing and reporting on all financial and commercial aspects of the business, in a business projecting spend of circa £800m per annum across various operational departments. This will mainly involve being creative and innovative with new reporting and data capture methodologies, making existing processes more streamlined and efficient.

#### 042SC - Trainee Document Controller

For more info: 042SC - Trainee Document Controller | EDT (etrust.org.uk)

This Trainee Document Controller role is an exciting, challenging role and provides an opportunity for a driven individual. You will help create the foundations for the newly created SPR Onshore Programme Office and help define and improve their systems and processes for future success.

If you require any further information, please contact <a href="mailto:EDTPlacements@etrust.org.uk">EDTPlacements@etrust.org.uk</a>.