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.

Key: If the year group is highlighted, the information applies to students in that group

Notices Year 11 Year 12 Year 13

Survey opportunity - A step towards your dreams survey for under 18s

Loopin, a group of engineers, scientists and academics, has asked for under-18 volunteers to take an anonymous survey.

Looping is doing some research for a new tool which aims to empower students to fulfil their potential by equipping them with future-proof skills and prepare them to make informed decisions about their career. The feedback will help to inform the development of the tool.

The survey is for under-18s. The data provided will be anonymised and the survey will take no longer than 10 minutes to complete.

If you would like to take the survey, click here.

Year 12 Year 13

University of East Anglia

HE Guidance: Student Finance, Scholarships & Budgeting - Session for future students and parents/carers

Date: 22nd February **Time:** 16.30 – 17.15

In this webinar, you'll have the chance to hear from Chris Hakes, a Higher Education Adviser at the University of East Anglia (UEA), as well as Ben Rutter, Funding Information Services Account Manager at the Students Loans Company. They will explain everything you need to know about the funding packages available for students starting their studies in 2023, as well as tips and guidance on how students can learn to budget and make the most of their money at university.

The session will cover the following areas, with plenty of time for you to ask questions at the end:

- The different types of loan that are available
- How to apply
- How the repayment process works
- What extra financial support is on offer at UEA
- Tips on budgeting from current students

For more information, or to book, click <u>here</u>.

University of East Anglia

HE Guidance: Student Money – How Does it Add up? Session for future students and parents/carers

Date: 16th March **Time:** 17.15 – 18.00

Student finance has always had a bearing on post-18 choices, including when someone can go to university and which universities are on their short list. With the current high cost of living, student finance is exerting an even greater influence on student choice.

This session is designed for Year 12, Year 13, and mature students, and parents. It will cover student loans (tuition fees, maintenance loan), scholarships and bursaries, emergency funding, and working whilst studying. We'll also cover budgeting and share practical tips that enable students to keep to their budget, take advantage of discounts and offers, and get the best value for money.

For more information, or to book, click <u>here</u>.

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 https://discoveruni.gov.uk/ where the views from the most recent graduates on their degree experience have been sought.

Year 11 Year 12 Year 13

University of Glasgow - Geology: The Geologist's Toolkit for NetZero

Date: 1st February **Time**: 14:15 - 15:00

Dr Iain Neill, lecturer in magmatic processes from the School of Geographical & Earth Sciences will highlight the fundamental importance of geology as we transition to the world of 'Net Zero' carbon. Dr Neill will explore what is needed, for example, wind power, carbon capture and storage, battery technology and energy; the raw materials required and how geological and geochemical understanding will help us source and exploit these materials fairly and sustainably.

The session will be an engaging way for students of Geography, Earth Science and Chemistry to deepen their appreciation of the scale of the challenges of NetZero and the extraordinary contribution of current and future geologists and geochemists.

To learn more or to register, click here.

Year 11 Year 12 Year 13

University of East Anglia - Achieving Energy Security – Interdisciplinary University Perspectives & Debate (Virtual)

Date: 1st February **Time**: 16.15 – 17.15

In this Think Tank we explore the complexity of 'Achieving Energy Security'. Dr Noel Longhurst, lecturer in energy & climate change and Dr Pierre Bocquillon, lecturer in EU politics and policy at University of East Anglia, will tackle pre-submitted and live questions from the audience on the issue, offering their insights and presenting challenging ideas and questions for the audience to consider and respond to.

To learn more or to register, click here.

Year 11 Year 12 Year 13

Goldsmiths and Nottingham University - English: Language Diversity & Change (virtual)

Date: 6th February **Time**: 10:00 - 11:00

In this session Dr Geri Popova, lecturer in linguistics at Goldsmiths, and Dr Mike Rodman Jones, lecturer in the School of English, will tackle the theme of language diversity and change. Students will explore the multiple and complex reasons why language changes over time by focusing on a small subset of language, namely the pronouns. They will then learn ways of analysing language by considering how language and society are intertwined and will see different critical perspectives that can be employed to power students' analytical skills. The session will be an engaging way for students to deepen their insight and understanding of the topic.

The event will be run on Bluejeans (similar to Zoom) and participants will be able to join using laptops, tablets, and mobile devices.

To learn more or to register, click here.

Year 11 Year 12 Year 13

University of East Anglia - English Literature
University Book Club - Dracula by Bram Stoker

Date: 6th February **Time**: 15:45 - 16:45

Dr Nola Merckel from the School of Literature, Drama and Creative Writing at UEA will lead a discussion on Dracula, guided by students' presubmitted and live questions and thoughts.

To learn more or to register, click here.

Goldsmith's & University of East Anglia - English Literature - Dystopian Literature

Date: 8th February Time: 11:15 - 12:15

Dr Birgit Breidenbach (UEA) who will ask what the place of dystopian literature could be if it no longer functions as a warning against a potentially catastrophic future because we are already living in it? Dr Padraig Kirwan (Goldsmiths) will then look at Cormac McCarthy's The Road examining the religious, cultural, narratological and political impulses that shape the book as well as the extent to which symbols found in McCarthy's text comment on social justice, environmental catastrophe, and dystopian impulses in American literature and culture.

To learn more or to register, click here.

Year 11 Year 12 Year 13

Solent University - Sport & Exercise Psychology session (virtual)

Master your Mind - The Role of Sport & Exercise Psychology in Sports & in Communities

Date: 8th February **Time**: 14:15 - 15:00

Shakiba Moghadam, lecturer in psychology in the faculty of sport, health and social sciences at Solent University, will introduce the diversity of sport and exercise psychology by discussing her work with athletes and their performance before taking a deeper look into athlete mental health and welfare. Shakiba will then build on this to consider sport more broadly as a vehicle for change within a community setting.

The event will be run on Bluejeans (similar to Zoom) and participants will be able to join using laptops, tablets, and mobile devices.

To learn more or to register, click here.

Year 12 Year 13

University of East Anglia - Chemistry: What Can We Use Nanotechnology For? Diagnosis to Treatment

Date: 7th February **Time**: 15.35 – 16.20

Dr Maria Marin, with illuminating examples of nanotechnology-based research performed in her lab at UEA, introduces nanoparticles and nanotechnology, examining use in drug delivery systems, the development of vaccines, and in lateral flow devices, among other examples.

To learn more or to register, click here.

University of East Anglia - Society for Natural Sciences: How Chemical Bonds Make Magic Materials - The Case of Carbon

Date: 2nd March **Time**: 15.35 – 16.20

In this taster lecture, you'll look at the fascinating world of carbon nanomaterials and investigate their roles in potential solutions to some of the most pressing technological questions humanity faces. How can we wean ourselves off dependency on fossil fuels? How can we diagnose and treat diseases that still cause suffering to millions? The most complex questions require a fresh perspective, and in this interactive session we'll explore just how that's possible through study of the Natural Sciences.

To learn more or to register, click here.

Year 13

Newcastle University - Study in the North Webinar

Date: 9th February **Time**: 17.30 – 18.30

Study in the North is a collaborative webinar hosted by the Universities of Sheffield, Lancaster, Newcastle and Sunderland. The session will introduce the North to those who are less familiar with the region, followed by a quick insight into the respective universities. Most valuably, there will be a Q&A session with current student ambassadors from each of the institutions, where attendees will be encouraged to ask any questions they have about studying in the North and making informed decisions about choosing where to study.

To sign up, click here.

Year 11 Year 12 Year 13

The BBC Young Reporter Competition is back for 2023!

It's an opportunity for 11-18 year olds in the UK to share an original story idea with the BBC. Winning stories will be produced with the help of BBC journalists, producers and programme makers for broadcast on TV, radio, online or on social media.

There is only one story category: **Me and My World.** What story idea do you think the BBC should be reporting? The story should be original: something that hasn't been widely reported on before, or that can help bring a new and unique angle to a subject. It can be a personal story, or something related to the experience of a young person's family, friends or community, or an issue or experience particularly relevant to young people.

Entry deadline: Friday 31 March 2023 at 23:59. To enter, click here.

Year 12 Year 13

Get into Medicine conference (Virtual) – LAST CHANCE TO BOOK

Dates: Saturday 28th January (10am - 3pm); Sunday 29th January (10am - 3pm)

Many students don't realise that applying to medicine is perfectly possible without getting overwhelmed - it's a matter of accessing the right support. You're invited to a free, virtual Get into Medicine conference.

This is your last chance to secure a place before this weekend. For the registration link, click here.

The Get into Medicine conference is a full guide to the UCAS application process from doctors and medical school students. The sessions will cover:

- Tactically choosing universities
- Personal statements
- Medical school interview skills
- Medical Leadership Programmes
- Medical Awards Programmes
- Extracurricular activities that medical school love
- Work experience
- Building a medical CV
- Applying for scholarships to study medicine

Year 11 Year 13

Discover Durham Live - Virtual Series

Selected dates between: 6th February – 29 June

The series will cover everything from the collegiate system to sports and societies to how to prepare for university. Attendees will also have the opportunity to ask all their questions and explore whether Durham is the right choice for them.

To book, click here.

Doctors Live – TraumaLive (Online)

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

Year 11 Year 12 Year 13

Alumni Trainee Opportunity - Vattenfall International Trainee Programme

Closing date for applications: 9th February

European energy organisation Vattenfall is offering 30 positions for its international trainee programme. If you're looking for an exciting job that includes travel and the opportunity to get experience in a range of different positions in the energy sector, then this may be the traineeship for you.

Traineeships include:

- Challenging and international work environment
- Full-time contract with an employer committed to good work/life balance
- Focused personal development plan and mentoring
- Opportunity to choose two assignments, including one abroad
- International travel to visit Vattenfall operations across Europe

Who are Vattenfall looking for? You will be:

- Top of your class and with an academic degree
- Passionate about climate-smarter living
- Maximum of one year of work experience
- Fluent in English, both in writing and speaking. In some positions local language skills are required.
- Able to travel regularly
- Must be prepared to relocate (temporarily) for the trainee position or for one of the assignments

Ahead of the programme starting each September, Vattenfall invites applications for the 30 positions available. These change each year, depending on the needs of our fast-paced and diverse business, but could include roles such as offshore wind design engineers, e-mobility business analysts or digital customer experience engineers.

To learn more and to apply, visit: https://careers.vattenfall.com/global/en/young-talents/international-trainee-programme.

Year 11 Year 13

Nissan Apprenticeship Evenings

Dates: 9th and 16th February

Location: Nissan Sports and Leisure Centre

Closing date for apprenticeship applications: 20th February

Nissan Sunderland is holding two apprenticeship open evenings in February, where you can learn about apprenticeships in:

- Manufacturing and specialist skills
- Maintenance
- Production Quality
- Business Administration
- Engineering (degree apprenticeship)
- Kaizen innovation apprenticeships

Apprenticeship salaries start at: £15,771

To find out more, click here.

Year 13

Project Management Degree Apprenticeship - WSP Energy Team, Newcastle WSP UK LIMITED

As a project management apprentice in the company's quality services team, your work in a fast-paced environment will be varied, but rewarding. Your primary role will be to act as the support between clients and field staff supporting delivery of quality surveillance and management services. You will assist in creating project plans and task instructions which account for every detail of each workstream required to ensure a successful project of work; manage project documentation, planning and financial reporting; work closely with stakeholders and colleagues; organise and attend stakeholder meetings and work closely with Project Managers across multiple projects. You will also be encouraged to think creatively and intuitively in driving continuous improvement

Annual wage: £18,000.00 (plus extras)

Working hours: A permanent position working Monday to Friday, 09:00am – 17:30pm with one hour for lunch,

37.5 hours per week.

Length of apprenticeship: 48 Months

Start date: 04 Sep 2023

Apprenticeship level: Degree Level 6 (degree with honours)

Requirements: communication skills, IT skills, attention to detail, organisation skills, problem solving skills,

number skills, logical, team working, creative

Your qualifications: GCSE or equivalent 5 GCSEs including English, maths, science (Grade 5 or above (6 maths) essential; A-level or equivalent 3 A-levels to include maths and science (Grade BBC or above) desired; BTEC or equivalent related subject (Level 3) (Grade DDM or above) desired.

To apply, click here.

Year 11 Year 13

Richard James Joinery

Richard James Joinery are recruiting for summer 2023 one apprentice to join our team, learning all aspects of manufacturing and finishing high quality timber windows and doors.

Applicants must have a keen eye for detail and be prepared to learn to work to extremely high standards. On the job training will be given on an ongoing basis along with day release to a local college to study for a qualification in carpentry and joinery.

Interested applicants should email a short message to office@richardjamesjoinery.co.uk expressing their interest in the position along with any further details you think will support your application.

Start date: Summer 2023

Year 11 Year 13

Apprentice Engineer Teesside – Konecranes UK Limited

Working as part of a team you will assist in the repair, maintenance and practice service of our customers' cranes. The successful applicant will need to be able to work at heights, as this is a natural part of the servicing, and must also be the type of person willing to work within a team. Health and safety plays a key role in our industry, and we expect all of our apprentices to achieve the utmost attention to detail in this area. Working in this industry is very rewarding, although it is at times very intense and demanding of the individual.

In your first year you will attend a local college for off-the-job training. You will also attend a local branch during holidays to help gain further understanding of our business and the nature of the work carried out. In your second and third year you'll gain on-the-job training in the field.

You will learn principles relating to the operation and maintenance of appropriate electrical and mechanical plant equipment, such as motors, switchgear, cables and conductors, pumps, valves, gearboxes, pipework, integrated

electromechanical power and control systems. Relevant industry health and safety standards, regulations, and environmental and regulatory requirements. Planned, unplanned and preventative maintenance and operational practices, processes and procedures covering a range of plant and equipment. The relevant engineering including electrical theories and principles relative to the role of a service technician.

On the completion of your apprenticeship, you will have achieved:

- Advanced Level Apprenticeship in Engineering Manufacturing
- BTEC Level 3 Diploma in Engineering
- Level 3 Extended Diploma in Engineering Maintenance

Annual wage: £15,210.00

Working hours: 39 hours; Monday to Friday, times TBD

Length of apprenticeship: 36 Months

Start date: 01 Sep 2023

Apprenticeship level: Advanced Level 3 (A-level)

Your qualifications: GCSE or equivalent English (Grade 6) desired; GCSE or equivalent maths (Grade 6) desired;

GCSE or equivalent sciences (Grade 6) desired

Requirements: attention to detail, organisation skills, problem solving skills, number skills, team working, physical

fitness

Things to consider: Willingness to stay and travel away from home on a regular basis; this includes being away for blocks of one week at the company's UK training centre in Banbury. Willingness to work in other UK districts for periods of time (hotel and food subsistence paid for). You must live local/within commuting distance of the branch location.

To apply, click <u>here</u>.

Careers and Work Experience

Year 11 Year 1

Speakers for Schools – Setting up an Arts-based Business (Virtual)

Deadline for applications: 31st January

Date: 22nd February

Work experience dates: 09.30 - 11.30am

Are you passionate about the Arts? Do you have a dream of running your own arts-based business one day? Beccy Hurrell Voice & Arts will talk to attendees about some of the highlights and challenges of starting your own business.

In this session you will learn:

- Ideal customers
- What problem are you solving?
- How to create a vision and mission statement.
- What are your values?
- What does this look like in practice?

For more information, click <u>h</u>ere.

Year 12 Year 13

Sixth Form Work Experience Opportunity - Newcastle University

Deadline for applications: 31st January

Successful applicants notified: by 28th February
Work experience dates: April – December

This programme aims to be fun and interesting, giving the student an insight of what it is really like to work in a Research Laboratory. It will showcase the different job roles working in research, hopefully opening up opportunities to students that they didn't know existed.

The programme is aimed at students with a passion for science, it is broad ranging with access to multiple different research themes. There will be a mixture of shadowing and practical lead sessions, where the student can learn vital laboratory skills to set them up for a career in science.

At the end of the programme there will be an opportunity to visit the teaching laboratories and lecture theatres to see what University life is like and to ask questions about the different courses offered here at Newcastle University.

You will receive a work booklet with background information of all techniques covered along with a certificate of achievement upon completion of the programme.

To apply for this programme, you must be 16+ and studying science at A-level or BTEC.

To learn more or to apply, click here.

Year 11 Year 13

Health Education England - Virtual work experience opportunity

Application deadline: 3rd February

Work experience dates: 13th – 24th February

Time commitment: 10 hours

There is a great opportunity for students to gain more experience of the health and care sector with a range of different virtual programmes. For more information, and to register, click the links below.

To apply for healthcare science, click here.

To apply for nursing, click here.

To apply for allied Health Professions, click here.

To apply for pharmacy, click here.

To apply for social work, click <u>here</u>.

To apply for care support, click here.

You will need to apply quickly as the deadline is **3 February**.

Year 11 Year 13

Date: 18th of February **Time**: 10 am - 3 pm

DoctorsLive is a group of medical doctors who are passionate about inspiring the next generation of healthcare workers. There is a new and exciting virtual work experience course.

The course will cover:

- How medical professionals deal with medical and surgical emergencies
- How to approach and manage an emergency expect the unexpected!
- See virtual operations and interpret X-ray and 3D scans of trauma patients
- Live surgical hand tie demo with shoe laces learn how trauma surgeons knot sutures rapidly to close lacerations
- Chance to speak to practising NHS doctors and surgeons- ask any questions students may have about what it's like working in the frontline!

Cost: £29 per student.

The price includes access to the live session, session handout, community channel (to contact the doctors and interact with other students) and session recording. A certificate will be provided on attendance as evidence of virtual medical work experience.

Bursaries are available for students from low-income households. If you want to find out more, please email us at info@doctorslive.co.uk.

Year 12 Year 13

Newcastle University - Scientific Careers in the NHS Event - Hybrid (virtual and on campus)

Date: 14th March **Time**: 9.30 – 12.00

First year students studying for Newcastle University's MSc in Clinical Science are hosting a 'Scientific Careers in the NHS Event' during Healthcare Science Week. The event is designed to promote the amazing work within healthcare science

To register for the event, click <u>here</u>.

Year 12 Year 13

Newcastle Hospitals Careers Day

Date: 18th March **Time**: 10.00 – 13.00

Location: Education Centre at the RVI

The Newcastle upon Tyne Hospitals NHS Foundation Trust is holding a careers day showcasing over 40 different
jobs. Stalls include nursing, radiotherapy, physiotherapy, as well as apprenticeships, HR, finance, fraud and clinical
coding.

For more information, or to register, click <u>here</u>.