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# Sixth Form Careers newsletter



Edition 14
Summer Term 2023

#### Welcome to our 2023 Summer Term Sixth Form Careers Newsletter

We are very proud of all the hard work our students are putting into preparation for their exams and we are sure that all of your efforts will be rewarded. **Good luck** to the year 13's as you move onto your next steps beyond school and please keep in touch – we would love to hear how you get on and look forward to seeing you at the reunion event later in the year.

#### What has been happening?

- More great lunchtime careers talks including journalism, data science, clinical psychology and interior design.
- Three students have been awarded residential work experience programmes through the Social Mobility Fund, a charity which aims to make a practical improvement in social mobility for young people. This summer, two students are going to spend time with JP Morgan, an American multinational financial services firm, and one will be spending time at Akin, an elite global law firm.
- T.K.Minimum, our year 12 Young Enterprise Company, won a Sustainability Award at the North and East Hertfordshire Area Final in May.



**WELL DONE** to all the team for this amazing achievement and thank you to the invaluable support from our Business Advisor, Marina Hop and our Enrichment Tutor, Ms Griffiths-Plunkett.



#### **University News**

#### **Results Day and Clearing**

Now imagine it's results day. You open your envelope and your results stare back at you. This is not what you were expecting.



If your grades were **higher** than expected:

- 1) How would you feel?
- 2) How would you spend the next hour?

If your grades were **lower** than expected:

- 1) How would you feel?
- 2) How would you spend the next hour?

**Year 13's** – look at this guide in the Know-how guide in the Resources Library on **Unifrog** if you want to find out a bit more about how clearing works (clearing opens on 5<sup>th</sup> July):

https://www.unifrog.org/teacher/know-how/preview/results-day-and-clearing-what-is-clearing-and-

https://www.unifrog.org/teacher/know-how/preview/results-day-and-clearing-what-is-clearing-and-how-does-it-work

#### Masterclass days at St Mary's

St Mary's University, Twickenham, is hosting in-person masterclasses for college and sixth form students to get a feel for film, teaching, computer science, law, acting and creative production, and applying to university.

#### Visit City, University of London

On Saturday 24 June, City opens its doors to sixth form students. You can personalise your day by choosing subject talks, and optional extras like a subject tour and admissions talk.

## **Choosing a course and university**

Here are 6 quick pointers to guide you in the right direction:-

Choose the course first and the university later	Research courses that match your interests and then shortlist accordingly. Choose a subject you really enjoy – you'll be studying it for a long time. You can apply for up to 5 undergraduate degrees at up to 5 universities, but there are thousands of courses available on UCAS which is why this can be one of the hardest parts of the application process.
Research the course content	Universities often have similar degree titles to each other but the content of each course rarely looks the same. Researching the different modules per year of study and seeing how they differ between universities is recommended. It can help identify the most appealing course and make a note of flexible and compulsory modules.
Think about your learning preferences	Do you prefer to be hands-on with your learning or prefer to learn independently and in classroom based environments? Modern universities especially will have facilities that allow for practical-based learning. It's also a good idea to think about how you like to be assessed (coursework or exams).
Use league tables with a critical eye	There are numerous league tables, each with different assessment criteria. Therefore, you will find that a university's ranking will change depending on which league table you're looking at. Secondly, and most importantly, make sure you're comparing universities according to the subject you want to study and not to its overall ranking as an institution.  Each university has specialist disciplines so don't assume that a university will be highly ranked for all subjects, even if it is positioned well in the main league table.
Ask yourself: What type of university do you want? And how far from home?	You've got 2 options: city or campus. Both have their positives and negatives and offer different university experiences. A campus uni is great for having everything in one place, but can sometimes be a distance from the city centre, while city uni's are renowned for their student experience but the university buildings might be further apart. It's all personal preference but visiting a couple of each is a good idea (virtually or in person, where possible).  As for location, think about how far you want to be from home. 10 miles or 100? They're all important things to consider.
It's your decision!	Talk to friends or family but also don't be influenced too much. There's lots to think about when choosing the best university and course, but the decision should be the right personal choice for you.

#### **Careers Events/Insights**



**Hertfordshire Community** 

**NHS Trust** 

# STUDENT LEAVERS CAREERS FAIR

2023



#### What to expect:

- Career conversations with NHS staff (nurses, admin, physio therapists, etc)
- Interactive activites to further gain knowledge within the NHS
- Guest speakers from registered to non registered professionals
- Video interview booth
- Lunch and Refreshments provided
- A chance to win a £20 love to shop voucher!
- Monday 12th of June, 11:30am 4:00pm
- Welwyn Civic Centre, Prospect Place, Welwyn, AL6 9ER
  - For further information contact: hct.recruitment@nhs.net





DID YOU KNOW?
OUR STARTING
SALARY IS £11.45
AN HOUR

#### Step Up Expo - Friday 30 June - Saturday 1 July 2023, London Olympia



Step Up Expo will have event zones covering education choices and work opportunities and will include masterclasses and exam preparation as well as keynote speakers.

Explore <a href="https://stepupexpo.co.uk/about">https://stepupexpo.co.uk/about</a> for more information and to book.

#### Unifrog – 'A Day in the Life' Webinar Series

Explore possible careers in **Unifrog's** 'Day In The Life' webinar series. There are currently 7 webinars you can access covering; banking & finance; the NHS; the armed forces; engineering; technology; television & media; and the airline industry. Each webinar lasts between 45-55 mins, but you can, of course, watch these in stages in your own time.



Go to the **Webinars tool** from your Unifrog home page and click on 'past webinars'.

#### **Work Experience & Volunteering**

#### Woburn Safari Park - Safari Academy (13-17 yr olds)

This course has been designed to assist students thinking of entering a career with animals such as keepers, zoologists or behaviourists. (Fee payable)



#### Summer dates:

Tuesday 29th August Wednesday 30th August Thursday 31st August Friday 1st September

https://www.woburnsafari.co.uk/plan-your-day/visitor-information/school-visits/holiday-workshops/

# Virtual Work Experience Taster Sessions during Sustainability Week (26<sup>th</sup> – 30<sup>th</sup> June) Note: Dates to apply close this week

As with all work experience days or extra curricular activities, you should only sign up for these if you will not be missing lessons, otherwise permission must be obtained from school.

#### IBM (computing and IT) - 26th June 1-3pm

Whether your interests lie in computer science, business, technology, or you just have an interest in how a technology company is helping the world become more sustainable, join this workshop to find out more.



Closing date: 9th June

https://www.speakersforschools.org/results/?opp=EE223033-43AE-4FD4-44BD-08DB3A83B2FB

#### Ordnance Survey: Sustainability, See a Better Place - 28th June 1:30-3:30pm

In this workshop, you will learn, through real case studies, how OS work is helping address the sustainability challenges of urban expansion; you will also have the opportunity to speak with the teams and start-ups that are leading change, take part in an interactive challenge and find out more about the career pathways that are available to you.



https://www.speakersforschools.org/results/?opp=922A884B-AF9D-4028-B249-08DB3B6A6FAA

# Nuclear Waste Services: Protecting People and the Environment – 29<sup>th</sup> June 3-5pm Nuclear Waste Services is a subsidiary of the Nuclear Decommissioning Authority and exist to provide a safe and permanent solution to nuclear waste now and in the future.



Gain an insight into the various careers across the organisation which support the effective management of nuclear waste in England. This includes finance, human resources, project management, applied science and IT, including ways to enter the sector.

Closing date: 12th June

https://www.speakersforschools.org/results/?opp=35F66236-A99F-4C85-EDDD-08DB3FF1DE53

#### Glaxo Smith Kline – summer work experience



24th - 27th July 2023

#### GSK Stevenage Work Experience

STEM insights for year 12 students

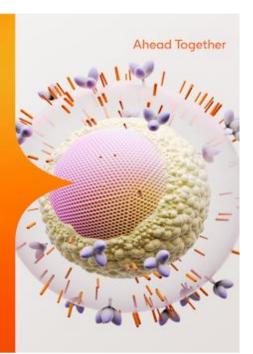
- Understand the 'Molecule to Market' journey
- Gain insight into GSK's work environment and culture
- Exposure to Biology, Chemistry or Digital & Analytics
- Learn about STEM career opportunities and network with students
- Develop employability and soft skills through a range of activities
- Gain an industry-accredited Bronze Industrial Cadets Award



For details on eligibility and the application process scan the QR code or follow the link below:

https://survey.gsk.com/TakeSurvey.aspx?SurveyID=88K13n2LJ

Application closing date: 11th June 2023



# Modern Art Oxford – Young Artists Residency: Explore your Creativity

In-person work experience – 24<sup>th</sup> – 28<sup>th</sup> July (application deadline 26<sup>th</sup> June)

Interested in exploring your creative potential? Want to work with professional artists and meet and collaborate with other young creatives? Scan the QR code or go to the link below to find out more.

https://www.speakersforschools.org/results/?opp=85D349D1-5DE3-42D7-A6B6-08DB34F51DFA





### **Spotlight on:** *Financial Services*

(taken from Unifrog's 'Know How' library – exploring careers)



The financial services industry is huge, covering lots of types of businesses and playing a vital role in the world's economy and offers a wide range of career options.

- **Accountants** help individuals, businesses, and organisations with their spending. They help them manage their money more effectively to increase profitability.
- **Bankers** work for banks and building societies to help individuals and businesses to manage their money and access products like loans, mortgages, and insurance.
- **Financial planners** give advice and support to people and organisations looking to plan their financial futures.
- Insurers assess risk and resolve claims against insurance policies.
- **Investors and pension handlers** are specialists analysing the performance of funds to help to reduce financial risk, and to advise people and organisations on increasing profitability.
- Tax workers help to make sure the right amount of tax is being paid and that fraud hasn't taken place. Some tax specialists work as advisors to their employer's clients, whilst others work for the government.

Key skills needed	numeracy, analysis, attention to detail
How to get experience	Take part in maths competitions
	Help out at a charity event
	<ul> <li>Join a maths group or society.</li> </ul>
	Opt for a year in industry
	<ul> <li>Get MOOCing - use <u>Unifrog's MOOC tool</u> to search for 'finance' courses</li> </ul>
	<ul> <li>Read - check out the <u>Read, Watch, Listen tool</u> to explore further</li> </ul>
	<ul> <li>Build a network of contacts. Check out guide 'Curating an online</li> </ul>
	profile: how to use LinkedIn like a pro'
	Get some work experience
Routes into the	Apprenticeships – look at <u>Apprenticeships in Finance</u>
industry	<ul> <li>Internships during your degree, or graduate schemes after your first</li> </ul>
	degree
	et a set al et a secondad a secondad al composito de secondad a secondad a secondad a secondad a secondad a se
Other useful	<ul> <li>Financial Times - a world-renowned daily newspaper to keep up to date on current affairs in international business and economics. Visit</li> </ul>
information	now
	ACCA - a provider of professional qualifications in accountancy,
	finance, and management. Visit now
	All about finance careers - find careers advice, info on the big
	employers, and finance news. Visit now
	Check out these relevant careers in the Careers library:
	·
	Accounting technician
	<u>Financial accountant</u>
	Financial adviser
	Insurance broker
	Investment banker
	Management accountant  Tax advisor
	Tax adviser

#### **Past student Profile**

Sam Walker (left Sandringham in 2017)
Data Engineer at Kubrick Group

#### What A'levels/BTecs did you study?

Maths, Chemistry and Physics at A-level and Music at AS-Level



#### What made you decide to do the degree you chose?

When I was thinking about the degree I wanted to do, I initially thought that I wanted to do Chemistry as it was one of my favourite subjects at school, however I enjoyed all my A-level subjects, so I wanted to pick a course where I combined all three. I attended an open course day at Manchester University where I was able to experience a mock lecture and practical lesson for various engineering disciplines such as Mechanical, Electrical and Aerospace. It was here that I discovered Chemical Engineering and after attending the open day at Bath where their department sold the course to me through the content I would study, the job prospects and companies that they did research projects with, I decided that this was the course for me. I ended up studying at the University of Sheffield and graduated last year after 5 hard but rewarding years, and I think I made the right decision.

#### What are you doing now and how did you get to be where you are today?

I completed a placement year in my 4th year of university at a diesel engine company where I worked in a department responsible for fixing reoccurring issues. The work was different to anything I have done at university and my initial expectations on what industries I wanted to work in, however I soon came to really enjoy the work, especially designing vehicle testing plans. A personal highlight was overtaking a tank in a double decker bus whilst being flanked by supercars during vehicle testing I ran. During testing, you collect a lot of data and I really enjoyed processing the data and producing graphs in order to draw conclusions and help design solutions to problems. When I finished the year, I realised that I wanted to pursue a career in data, so I did some research on the different roles available and decided that data engineering interested me the most. I applied to various graduate programmes and was accepted by Kubrick as a Data Engineer.

A Data Engineer is responsible for creating processes to extract data from a variety of different sources such as excel files, social media, and online databases, and then "transform" and "clean" the data to remove errors such as misspelt words and inaccurate numbers. By doing this, you can move the data into tables and other data structures that data analysts and data scientists can use to do exciting things such as machine learning and building AI models like ChatGPT.

#### What are your plans for the future?

I want to complete the two years of my graduate programme and then move into working in renewables or transport as these areas appeal to me the most. I am also open to working abroad and travelling as part of work.

#### What advice would you give to yourself as a sixth former?

Enjoy the two years, but make sure you put enough effort in to get where you want to go next. Think about all of your options post school, not necessarily just university and get advice from school and your family.

When researching universities, pick one where you think you'll have a good time overall, not necessarily just on reputation alone. Although studying is a huge part of university, clubs/societies and events in and around the city/town are also important as you make that new place home.



If you are thinking about pursuing an apprenticeship when you leave school, remember that many companies offer a variety of apprenticeship schemes beyond what they are traditionally known for and advertise a whole host of job roles. For example, as well as production and media apprenticeships the **BBC** offer programmes in software development, data analysis and business.

https://www.bbc.co.uk/careers/trainee-schemes-and-apprenticeships

In addition, law firms, like **Addleshaw Goddard**, also offer apprenticeships in HR, Finance, Research & Knowledge Services and Business Services.

https://earlycareers.addleshawgoddard.com/careers/apprenticeships/

So...when you start researching to find out what's out there, widen your search so you don't miss any of these great opportunities!



We are really proud of the following year 13 students who have successfully secured an apprenticeship commencing in autumn 2023:

Luca A – Marketing Executive Apprenticeship (Higher) - Wagada

Raheim C - Police Degree Apprenticeship – Herts Constabulary

**Amy H** – Production Assistant Traineeship – Elstree Film and TV Academy

Cae H - Business Administration Apprenticeship - MOD

**Corey H** – Multi-Skilled Body Shop Technician Trainee - Chips Away

Abdullah I - Digital Technology Degree Apprenticeship - PwC

Ali I – Accountancy Degree Apprenticeship - PwC

Rosie J – Police Degree Apprenticeship - Herts Constabulary

Zach L – Digital Technology Solutions Degree Apprenticeship - IBM

**Lucy P** – Police Degree Apprenticeship - Herts Constabulary

Freddy S - Speciality Apprenticeship (Assurance) - Marsh McLennan

Dasha S – Business Leadership & Management Degree Apprenticeship – EY

This is an amazing achievement, which for many involved several rounds of interviews and assessment days. Well done for your hard work and perseverance and we wish you well in your future careers.

#### Festival of Apprenticeships (Kia Oval, London) – Thursday 29th June 10am-4pm



The **Festival of Apprenticeships** is a roadshow exhibition promoting and celebrating all things apprenticeships. The event is a one-stop shop for anyone looking to find out more about apprenticeships, from discovering local opportunities by meeting organisations first-hand, through to guidance on how to apply and make the most of an apprenticeship. Go to the link below to find out the full list of exhibitors. FREE TO ATTEND

https://festivalofapprenticeships.com/london/



#### **EY Assurance Apprenticeship Programme**

Learn more about EY, including employee insights, advice and experiences at the EY Student Insiders page.



#### Upcoming events for this term

- Apprenticeship Application workshop through the 'Apprenticeship, Support and Knowledge Programme'.
- The Year 12 Personal Development lessons will focus on 'futures' and students will be guided through the UCAS process and also be given further information about apprenticeships.