



SURBITON

HIGH SCHOOL

# Careers and Higher Education Newsletter Summer 2022

Welcome to the latest edition of our Careers and Higher Education Newsletter which is full of information to help you find, or get further along, your career path. No matter which year group you are in, it's never too early to start! Find out more in the following sections:

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Careers

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career options



**Don't forget you can contact the Careers Department at any time – see our contact details at the end of this newsletter.**

## Highlights

**Alumni Q&A's: Law at Oxford University and Economics and Geography at Exeter University, pages 5&6 / Thinking about a Gap year, page 15**



# Section 1 – Careers Focus

Each edition of our newsletter will provide an insight into the many different careers that are available for you to explore.

## Career Insights

### Years 7-13

## Advertising, Marketing and Public Relations (PR)

A career in marketing is all about selling products and ideas in creative and innovative ways.

Every business that has something to sell needs to inspire people to buy it: that's marketing. Marketing jobs cover lots of different areas, from researching the customers and what they want to buy, to writing 'copy' that encourages people to make the purchase.

Advertising is one (big) part of marketing. We come across advertisements every day - from Snapchat and YouTube ads to radio, billboards and magazines.

A career in public relations (PR) is all about raising the profile of an organisation. For example, planning a campaign to highlight how eco-friendly your company is, or organising press releases and events to introduce your new business to the world.

### What jobs are available?

The great thing about marketing is that you can work for any kind of organisation, from a charity to a fashion label or even your favourite TV channel. There are lots of different marketing, advertising and PR job roles to choose from, including:

**Art director:** Dreaming up creative ideas for ads that will boost sales and creating artwork, from posters to producing storyboards for TV adverts.

**Copywriter:** Thinking up the snappy phrases and dialogue that goes with a product or an advertising campaign.

**PR officers and managers:** Running publicity campaigns and working with news and media to make sure a business gets the right coverage.

**Events planning:** Organising all kinds of events from product launches to fundraisers and glitzy parties.

**Account manager:** Working directly with clients and overseeing their marketing needs, from planning out activities to managing a team delivering an advertising campaign.



# Section 1 – Careers Focus

**Media planning and buying:** Planners use research to work out who to target with your product and the best ways to reach them. Buyers ensure you get the right space to showcase your ad, from a primetime TV slot to billboard space.

**Research:** Market researchers find out how consumers think, from what motivates them to buy toothpaste to what makes them trust a company.

**Digital marketing:** using websites, social media and other online tools to talk to customers and sell the company's products.

All these jobs can be done “in-house” at the company whose product you're selling, or as part of an agency which takes on different clients. You can also go solo and work on projects as a freelancer.

## Is it for you?

It's a fast-paced industry with lots of deadlines, so you'll need to enjoy quick thinking and working as part of a team.

If you're artistic or have a way with words, you'll enjoy working on creative content.

More analytical people may be interested in a career in media planning or research.

If you managed to negotiate an extension on your last essay and you have great time-management skills, you might enjoy account management and events planning careers.

## How can I start a career in this industry?

What you should study depends on what you want to do. As with all career paths, good GCSE grades in English and maths are usually a requisite.

If you want to go down the design route you should study art and design at A-level and a related degree.

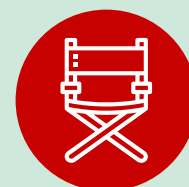
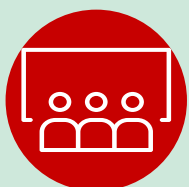
For research jobs, it's handy to have a degree and to maybe study maths at A-level.

If you want to direct and oversee marketing campaigns, and see yourself as more of an all-rounder, you can study A-levels in business and do the same for your degree. Some agencies also offer intermediate/advanced creative **apprenticeships for school leavers**.

Take part in the **Young Enterprise** scheme challenge. You'll get valuable experience creating and marketing products. You'll be able to show your teamwork skills too and maybe even pick up an award while you're at it.

Experience is often more important than what you study at university. Lots of marketing and advertising is done online so employers will look for IT and social media skills. Starting up your own blog is a great way of proving your initiative and talent.

Once you're in the job, you can gain professional qualifications through the **Chartered Institute of Marketing (CIM)** and the **Chartered Institute of Public Relations (CIPR)**.



# Section 1 – Careers Focus

## International Development Careers

If you want to make a difference in the world by helping others lift themselves out of poverty, a career in international development could be perfect for you.

### What is international development?

International development is based on the idea that different societies have differing levels of “development” on a global spectrum. Some countries, like the UK and most countries in Europe, are considered to be “developed countries”. These tend to be the countries that industrialised first and where standards of living are relatively high and extreme poverty is low. Others are considered to be “developing countries” or “least developed countries” which are less industrialised and where living standards may be lower. Many of the world’s least developed countries are in sub-Saharan Africa.

The international development sector works with communities in less economically developed regions to address the causes and effects of poverty and to help people lift themselves out of poverty and improve their well-being.

Some international development organisations deliver disaster relief and emergency aid to help people affected by natural disasters and war.

### What kinds of organisations work in the international development sector?

- Government aid agencies e.g. Foreign, Commonwealth and Development Office, USAID.
- Intergovernmental organisations e.g. European Union, International Monetary Fund, United Nations.
- Non-governmental organisations (NGOs) e.g. CARE International, Oxfam, Plan International.
- Academic organisations, research institutes and think tanks e.g. International Institute for Environment and Development, Institute of Development Studies, Overseas Development Institute.
- Social enterprises – private sector organisations that run with a social purpose in mind.



# Section 1 – Careers Focus

## What international development jobs can I do?

There are international development jobs you could apply for, from on-the-ground roles and research in the field to fundraising, communications, advocacy and back-office support roles.

- Delivering programmes in the field.
- Carrying out research, evaluating programmes and making policy recommendations within the organisation.
- Campaigning to raise awareness and change public attitudes and lobbying for changes in government policy.
- Raising awareness about the organisation and its work through media and communications work.
- Fundraising to support the organisation's programmes.
- Carrying out support roles in the back office, including finance, human resources and IT.

## What qualifications do I need?

This varies greatly depending on the role you want to do. International Development degrees are available; however, there are several other entry routes into the profession.

If you are considering a back-office role such as finance, HR, marketing or communications, you are unlikely to need sector-specific qualifications. Professional qualifications – in finance or marketing, for example, may be more beneficial. However, the more relevant your qualifications are to the field of international development you are applying to, the more likely you are to be successful in applications, particularly if there are a lot of other applicants. A different undergraduate degree followed by a postgraduate qualification in international development, or a related field will demonstrate your commitment to the cause – even if you are applying for a social media or marketing role.

For policy, research, lobbying and fundraising, an academic background in international development or a related field will give you a big advantage. For research and policy roles, you may be expected to have a postgraduate qualification or even PhD in a specialist field, such as development and agriculture, women's economic empowerment or microfinance – whatever area you want to go into.

If you are seriously considering a career in international development, you should think about taking an A-level in a subject such as Sociology, History, Politics and Geography. However, there are no required A-levels and some people with science backgrounds could be particularly well suited to certain delivery roles like engineering projects.



# Section 1 – Careers Focus

## What experience do I need?

Work experience in the field will help you as well and may even be a role requirement or strong preference. Many international development degrees provide the opportunity to work in the field as part of the course, often during holidays. If not, you may choose to volunteer or work in the field during your holidays or as part of a gap year.

## Here are some large and small organisations you could volunteer with:

- **OECD** – Offer unpaid traineeship to full-time students
- **People and Planet** – Student campaign network taking action on world poverty, human rights and the environment.
- **AIESEC** – An international youth-run student organisation, offering international internships in the development sector.
- **Refugee Community Kitchen** – A food solidarity collective preparing and providing meals to refugees in Northern France and people in London.

Alternatively, you could volunteer or work for a community project in the UK. This could include a homeless shelter, conservation organisation or food bank. Volunteering in a charity shop run by an international development organisation such as Oxfam may also provide good experience, expose you to new ideas, experiences and background, and also show your commitment.

## What skills do I need?

Whether you are working in the field or in the back office, the following skills will be useful across the international development sector:

- Adaptability
- Cultural sensitivity
- Communication
- Independence
- Teamwork
- Language skills



# Section 2 – Exploring Higher Education & Super-curricular activities

## Alumni Talk – Business at Durham University



We were delighted to welcome Kate, a former student, back to School to talk to our Sixth Form students about her experience as a first-year student at Durham University. Kate shared lots of insights and top tips on settling in and enjoying life as a student, as well as how to make sure you choose the right course and institution to suit you. She also surprised the students by saying that studying for her A-levels was harder than being at university and that she didn't have any exams at the end of her first year, just coursework!



# Section 2 – Exploring Higher Education & Super-curricular activities

## Alumni University Experience Q&A

**Martha - Law  
Oxford University (Worcester College)**



### **What A-levels did you take?**

Economics, Politics, French and an EPQ.

### **What was the main reason for choosing your university?**

It was a great opportunity to learn from academic experts, and I really liked the city and my college!

### **What three words best describe your first term?**

Challenging, rewarding, exciting.

### **What, if anything would you change about your university?**

I'd make the terms longer and less intense.

### **What has surprised you most about your course and university learning?**

I relied a lot on my teachers in School, so I expected independent learning to be a huge challenge for me. Actually, once I got started it's been really fulfilling as I can slightly steer my reading to account for what I'm most interested in and can juggle my time much more effectively.

### **What have you found the most difficult about the transition from Sixth Form to university?**

Having said the above, from a pastoral side the lack of support from teachers has been difficult. Having no one at university to check up on you outside of your studies in the same way teachers at Surbiton High School do. However, you do find people to rely on, such as friends and welfare staff.

### **What advice would you give to a Year 13 leaver about to start university?**

Try everything! Don't have any set expectations or standards - university is totally different from school, and that's the fun of it. You can explore so many different things, and really be yourself. So just embrace everything and don't close any doors for yourself.

### **How do you envisage using your degree after you leave university; do you have a career in mind?**

I am currently applying to internships at various city law firms. I will likely go into being a solicitor; however, I am also looking at advertising and consultancy.



# Section 2 – Exploring Higher Education & Super-curricular activities

## Alumni University Experience Q&A

**Eloise - Economics and Geography  
University of Exeter**



### **What A-levels did you take?**

Economics, Geography, Maths and Biology.

### **What was the main reason for choosing your university?**

The beautiful campus and proximity to the sea!

### **What three words best describe your first term?**

Busy, exciting and nerve-wracking.

### **What has surprised you most about your course and university learning?**

The balance between guided and independent study - I expected to have much more time with lecturers and tutors, but I do the majority of my learning independently, with some guided sessions to consolidate this learning.

### **What have you found the most difficult about the transition from Sixth Form to university?**

Motivating and organising myself to stay on top of my work so that I don't have to rush any work.

### **What advice would you give to a Year 13 leaver about to start university?**

Seize every opportunity available to you in the first few weeks of term (however strange they may seem) as this is where you will meet your closest friends and you may even find out you have an unknown talent!

### **How do you envisage using your degree after you leave university; do you have a career in mind?**

I would like to work in the area of sustainability; however, I don't have a specific career in mind, and I believe my degree will put me in a good place to pursue this.

# Section 2 – Exploring Higher Education & Super-curricular activities

## Year 11 Oxford University Trip

### Report by Tilly, Year 11



#### What did you learn at the Oxford Science Museum?

We started off the day with a trip to the Oxford Natural History Museum where we enjoyed a talk about biology and evolution. Specifically, we learned about the adaptations of barnacles which was not so coincidentally Charles Darwin's favourite animal. What I found most interesting about the museum was they had the only remains of a dodo containing soft tissue left in the world!



#### What did you learn from the tour of Balliol College from our alumna?

After the museum we headed straight to Balliol, one of Oxford's many colleges, where we enjoyed a tour by a Surbiton High School alumna and her friends. We were guided around the College's beautiful grounds, learning of the historic rivalry between Balliol and Trinity, involving the suspicious disappearance of a pet tortoise. We got to see the College's Junior Common Room (JCR), café, gym and bar and learned about College organised parties, known as "bops".

We moved onto a Q and A session where we asked questions about the daily life of an Oxford student. This covered things like the tutorial system of teaching, societies, sports opportunities, and the work entailed in subjects like biology, law and physics. What particularly interested me was the way they taught STEM with a very hands-on and personal approach, being graded on experimental capabilities as well as tutorial work. As I am looking to do chemical engineering, this insight was helpful. Additionally, I was really impressed how they brought in "welfare llamas" for student well-being as this is a vital part of student life.

## Section 2 – Exploring Higher Education & Super-curricular activities

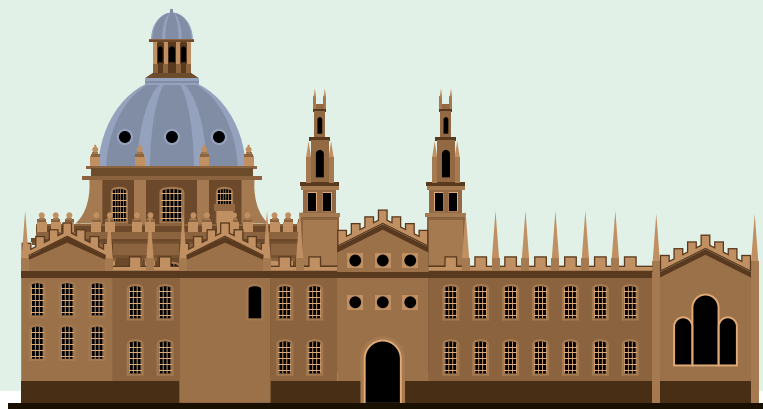
### What did you do after Balliol?

After leaving Balliol, won over by the collegiate approach and inspired by the students, it was time for lunch. We walked through the historic town in awe of the ancient, cobbled streets and the medieval architecture, which led to poet Mathew Arnold christening Oxford 'the City of Dreaming Spires'. However, the city centre is also modern, housing several McDonald's and a H&M. We enjoyed pizzas at Pizza Express while reflecting on the insightful advice from the students, but with no time to waste, we headed to the next college, Keble.



### What was Keble College like?

What I found most striking was the fascinating architecture of Keble, with its bright red bricks and a beautiful and inspiring church in a Victorian gothic style with elaborate stain glass windows. Our next tour guide, another former Surbiton High School alumna, provided further insight into university life and pressures as well as into the study of Philosophy and Theology. After a very inspiring and thought-provoking day, we were ready to return home.



# Section 2 – Exploring Higher Education & Super-curricular activities

## Oxford and Cambridge Application Top Tips

Top tips from Cambridge offer holders, sisters Niamh and Anna, for Year 12s preparing for their Oxbridge application:



### Further Reading

- It can seem a bit daunting to start with a chunky non-fiction book, so dipping into newspapers, magazines (e.g. The Week, which has accessible and varied articles), and 'Very Short Introduction to...' books are good places to start and a great way to find topics outside the curriculum that interest you that you can then read more about.
- Don't worry about retaining and making notes on everything you read. Make a bank of sentences/ideas that stand out to you and may be helpful in your personal statement and interview.
- Have 'fun' with extra reading and don't be afraid to think outside the box. It can be a good idea to choose reading that is somewhat interdisciplinary and explores ideas from more obscure angles. This could be through the lens of a different subject area. These are the things that the admissions team will remember!

### Personal Statement

- Try not to give facts and stats without discussing them. They can find them out for themselves. They want to hear your own thoughts.
- Try to make it memorable. Don't use overly long words or sentences, opt for clarity wherever possible - admission departments reading them may not take the time to reread if they are confused.
- Sometimes Oxbridge courses are unique. Make sure your personal statement is relevant for all five of your choices. Basically, don't put all your eggs in one basket! Do check with courses – often you can add an additional personal statement (Cambridge) or universities will let you submit a separate one if a different course. Contact your five choices to check.
- Check and recheck grammar and punctuation. This is an easy thing to get right!

# Section 2 – Exploring Higher Education & Super-curricular activities

## Written Work

- Submit early. It's not complicated and once you've decided what piece/s you are submitting it's fairly straightforward and then you can focus on other aspects of the application.
- Pick work that hasn't obviously been written for a mark scheme.
- Choose essays you enjoyed researching and writing as these are the ones you will be able to add more detail to in the interview if needed.
- Perhaps choose topics that are thought provoking/could start a debate e.g. not an essay on the formation of coastal features.

## Interviews

- It really is just an academic conversation. Don't think of it in terms of a series of unlinked questions that you have to get through.
- Really listen. Respond to what they are saying, not what you are desperate to shoe-horn in. They will notice if you do!
- Offer both sides to an argument even if you favour one point of view. Try and present yourself as balanced and logical before and after you land on a conclusion.
- Let them hear your first thoughts. It doesn't matter if you go on to change your argument. This could involve using phrases such as 'having thought about this more, perhaps...'
- They are not looking for correct answers, but how you work through ideas in your head.
- If you think you may have mumbled incoherently, follow your answer up with a more succinct clarification of what you are trying to say.
- Try to reference where you have seen your ideas discussed even if you can only remember one of the authors names or part of the articles title.
- Practice vocalising your ideas before the interview. Having the ideas in your head is not the same as being able to express them eloquently.
- You can draw links to something you said (or even thought about) earlier on in the interview. If you can show how the topics at hand are connected, they will feel confident that you understand the principles you're discussing.



# Section 2 – Exploring Higher Education & Super-curricular activities

## Year 8 Careers Competition Winners

Year 8 pupils entered our annual Careers Competition where they had to research a specific job or course and produce a promotional video, poster or similar as well as a job or course description. The entries were so creative and well researched, and the careers team were incredibly impressed with the standard. It was very hard to choose a winner; however, we were delighted to announce **Anna, Katie, Maylis and Megan in 8A** as the winners with their entertaining promotional video for a dietician. Pupils researched some very interesting careers such as a veterinary physiotherapist, a robotics engineer, a forensic psychologist, a landscape architect, a prosthetist, and a palaeontologist! The healthcare entries were entered for the national **“Step into the NHS Careers Competition”**. We were delighted to hear that the judges agreed with our views in the careers department when they placed Anna, Katie, Maylis and Megans’ entry in the **top 10 in the Surrey, Sussex and Kent region**.



# Section 2 – Exploring Higher Education & Super-curricular activities

## Thinking About a Gap Year?

Not sure if you're ready to go to university yet? Maybe you want to travel the world, or earn some money? Every year, lots of students decide to defer their entry to university and take some time out. Here are some things to consider whilst you are making up your mind.

### Reasons to take a gap year

A gap year can be good way to develop yourself and your skills while deciding your next step. A well-planned gap year is not just a break from study or getting into work. It can help you to:

- improve your CV with work experience
- have time to think about your long-term career plans
- learn something new to support your future goal
- travel and experience other cultures
- mature and focus – an advantage in career areas like healthcare and teaching
- earn money to support yourself in future study.

You may have had a sudden change of plan. Exam results and changes in your circumstances sometimes mean that you have to rethink your next steps. Taking a gap year could give you time to pause and reflect.

### How to spend your gap year

What you can do will depend on your situation and your long-term goal. You might need to learn skills or get experience to get into a specific career. Depending on your circumstances, you could:

- get a paid job
- volunteer
- do some work experience or an internship, including virtual internships
- travel - you could organise it yourself or go through a gap year company
- do an online course, learn a language, develop study or work-related skills like IT, or business.

### What you'll gain from a gap year

How you 'sell' the experience you have during your gap year will be important to employers and higher education providers. From their viewpoint, a good gap year experience is one where you spend your time productively.

Some universities and departments do not like you to take a gap year before you commence your degree as they worry your skills will go rusty. This is particularly true of some Maths and Science degrees, so check with the universities in advance to make sure this won't be an issue.

If you are applying for university during your gap year, make sure you indicate some things you are going to do relevant to your proposed degree, particularly for very competitive courses. This doesn't mean you can't go travelling and have fun but some degree relevant experience and highlighting your commitment to keeping engaged with your subject is worthwhile.



# Section 2 – Exploring Higher Education & Super-curricular activities

**Time spent on a gap year can help you to develop your soft skills like:**

- time management
- organisation
- problem solving
- financial management
- being able to take on new challenges
- creativity
- people skills.

## **Gap year - things to consider**

You may be thinking that you should wait until next year to go to university because some teaching might still be virtual this year. This could be a feature of university life for some time in the future and not just this year.

**You should remember that:**

- competition next year may be greater if more people defer this year
- the jobs market is now more competitive, so finding work might be challenging
- travel abroad may be restricted
- a year out can be expensive
- without careful planning, you could lose your pace, study skills and focus.

You may be having difficulty getting your first job as a school or college leaver. If you're a graduate, you may be facing fewer opportunities because of the sudden changes in the world of work. Taking a year out may help you to develop your skills and build your resilience as well as allowing time for the jobs market to improve.

## **Gap year tips**

When you are preparing for a gap year, you should make sure to:

- plan well in advance – speak to a careers adviser if you don't know where to start
- sort out your finances – think about how you're going to support yourself
- think about skills and qualifications you'll need for your future career goal and make a plan for how to develop them
- keep your CV up to date
- make a note of important university or job recruitment application deadlines so you don't miss them (particularly if you're planning to travel abroad)
- consider accepting a university place and then deferring it for a year – this will take the pressure off having to apply whilst you are on your gap year and you will also have a clear plan for the year and for your return.



# Section 2 – Exploring Higher Education & Super-curricular activities

## Gap Year Opportunities

### One Year Paid Work Placement - Shrewsbury House School, Surbiton



**SHREWSBURY  
HOUSE  
SCHOOL**  
FOUNDED 1865

Shrewsbury House School (Surbiton) are looking to appoint Gap Students for the academic year September 2022 to July 2023 in sports, academic and art placements. Further details are available on their **website**.

### International Gap Year Opportunities



Gap Year programmes in Africa and Asia – Volunteering and Adventure Travel for 17 to 25 year olds: find out more **here**.



Gap 360 specialists in gap year and youth travel for 18 to 30's. Find out more **here**.



Funded and free global summer camps and TEFL adventures: find out more **here**.



Action-packed group tours and adventures around the world. All accommodation, in-country transport and daily activities included. Find out more **here**.



# Section 2 – Exploring Higher Education & Super-curricular activities

## The Turing Scheme (to replace the ERASMUS Scheme)



The UK's global programme to study and work abroad

Thinking of studying or working abroad? The **Turing Scheme** is the scheme to replace the ERASMUS programme (post-Brexit) to enable students to study and work in Europe. Find out more and sign up to their newsletter.

## Department for Education Essential Guide for Student Finance



This **guide** will help you to understand the financial support available to help you to pursue higher education. As well as details on tuition fees, loan amounts and repayment thresholds, there is information about extra financial support that may be available for those who need it.

## Undergraduate Academic Scholarships



### Scholarship

There are a variety of scholarships available for university courses offered by universities, companies and private individuals. The selection below shows that a little research can reap valuable rewards!

**The Scholarship Hub** – Start your research with **this website** which is full of information on UK scholarships, grants or bursaries for university.

**Cambridge University** – **Khattar-Harrison Scholarship** – This was awarded to a former student, Megan, in 2019 - £5,000 p.a.

**Cambridge University** – **The Trinity Maintenance Grant** - Eligible students can receive up to £4,050 in addition to the Cambridge Bursary Scheme, which gives up to £3,500 per year, and, if eligible, the Educational Premium of up to £1,000 per year covering the cost of accommodation, meals, and most other regular maintenance expenses.

## Section 2 – Exploring Higher Education & Super-curricular activities

**Manchester, Leeds** and **Birmingham** Universities – These universities offer various scholarships for a range of subjects.

**Durham University** - **Various scholarships** are available across different subjects, including the BP Scholarship for students identified by STEM and Management/Economics departments providing £3,000 p.a.

**Newcastle University** – **Various scholarships** available for most subjects.

**Birmingham University** - **Physics Academic Scholarship** - £1,000

**Army Medical Services Bursary** – Doctor, Dentist, Nurse or Veterinary scholarships up to £75,000 for the duration of the course.

**Army Officer Scholarships** – apply from Year 12 for sixth form and university financial support, £9,000 over four years.

**Business Scholarship** – 1st Formations are offering £600 to 10 successful Business applicants.

**York University English** or **undergraduate scholarships** - £1,000 for academic achievement.

**Southampton University Electronics and Computer Science Scholarship** – female applicants only, up to £3,000.

**Bristol University undergraduate scholarships, Biology and Physics scholarships** - £2,000 p.a. for female students.

**Bath University undergraduate scholarships, Arts Scholarship** – up to £1,500 for students in the performing arts, backstage skills or visual arts.

**Royal Holloway, University of London English Scholarship** – £5,000 over three years.

**Bath University Sports Scholarships** - £5,000 p.a.

**Queen Mary University, London Business and Management Scholarship** - £4,000 off year one fees.

Gap year working scholarships – **The Bulkeley-Evans HMC Scholarship Fund** – between £200 to £800 awards.



# Section 2 – Exploring Higher Education & Super-curricular activities

## Explore Apprenticeships

If you're not sure if university is for you, there are some fantastic apprenticeship opportunities available up to degree level – here are some websites for you to explore:

The Scholarship Hub ***Degree Apprenticeship Guide***

Prospects ***Degree Apprenticeship Guide***

### ***Amazing Apprenticeships***

***The Degree Apprenticeship Hub*** – degree apprenticeship guide and vacancies.

***GOV.UK Find an Apprenticeship*** – database of apprenticeship for all levels of qualification.

***RateMyApprenticeship*** – website focusing on degree apprenticeship information and vacancies.

***Institute for Apprenticeships & Technical Education*** – Government body that oversees all apprenticeships.

***GetMyFirstJob*** – lots of available apprenticeships, degree apprenticeships and work experience.

***DLA Piper*** – Solicitor Degree Apprenticeship – study for your LLB Legal Practice whilst working in a commercial law firm, with regular rotations.

***Allsop*** – Degree apprenticeship scheme - gain work experience towards becoming a Chartered Surveyor, time off for a fully-sponsored BSc in Real Estate whilst earning £18,000 p.a.

***Police Force Apprenticeship Programme*** – earn from £18,000 p.a whilst you learn.

***Virgin Media Digital User Experience Degree Apprenticeship*** – three A-levels required (BCC); salary £24-26k, 48 months.

***Virgin Media Apprenticeships*** – various roles including civil engineer and solutions design engineer.

Barratt developments ***Quantity Surveyor Degree Apprenticeship*** – earn £24,000 p.a.

Aston University ***CapGemini IT Degree Apprenticeship*** – The company will pay your full tuition fees.

***Unilever Degree Apprenticeships*** – 36 months, A-level entry roles available including data scientist, data analyst, packaging, food and business administration.

Stateside Foods ***Packaging Technologist Degree Apprenticeship*** – on the job training and studying for students interested in food, business and management.

RAF Advanced Apprenticeship Scheme - ***Defence Photographer*** – 18-month programme available from age 16+. Salary range from £15,600 to £20,000.

## Section 2 – Exploring Higher Education & Super-curricular activities

**BBC Apprenticeships** – explore roles within production, design and engineering, journalism and business.

**Amazon Degree Apprenticeships** – including IT support and automation engineering degree apprenticeships. Minimum two A-levels, 48 months.

**EY Business and Consulting Apprenticeships** – various roles including digital and technology, business consulting and tax business. A-level entry.

**KPMG Apprenticeships** – including digital software engineering and auditing.

**JP Morgan Apprenticeships** – various financial services roles available.

**Tech Partnership** – tech industry backed degree apprenticeships.



# Section 3 – Beyond the Curriculum

## Super-Curricular Activities

There are a range of enrichment activities available for all year groups aimed at helping pupils choose a subject, to develop their skills or knowledge in a particular area, or to experience life at a particular institution. Take a look at what's available:

### SHS Super-Curricular Bible (password: silvergreen)



This **booklet** is a bible of all things super-curricular (those academic activities that go beyond your curriculum studies) and as well as encouraging students to explore their subjects in more depth and breadth than they might have done otherwise, it also enables them to explore subjects that are not offered in School. In so doing, it will help students to make more informed choices about their university subject and develop the independent study skills so valued by universities. In due course, it will help students to find the content that will help them write their UCAS personal statements.

Please follow the Career Department's new **YouTube Channel** for tips on exploring and using super-curricular resources.



# Section 3 – Beyond the Curriculum

## University Lecture Taster Courses

### Cambridge University Subject Masterclasses – in person or virtual

#### Virtual Subject Masterclasses



UNIVERSITY OF  
CAMBRIDGE



The summer Subject Masterclasses mini-series, taking place virtually from 27 July to 4 August, is available to book below.

#### What are they?

Subject Masterclasses are subject-specific events that offer high-achieving students in Year 12 the chance to experience typical undergraduate teaching at the University of Cambridge, and to get a flavour of what it's like to be a student here.

The Masterclasses cover a range of subjects and provide students with an opportunity to explore topics of interest beyond what's covered within the school curriculum. **The lectures can also be useful for students applying to other universities.**

Masterclass lectures include **Classics, Veterinary Medicine, Maths, History and Politics, Archaeology, Medicine, Chemical Engineering and Biotechnology.**

#### Each virtual Masterclass includes:

- two live taster sessions delivered by leading academic staff from the University
- the opportunity to ask questions
- an introduction to the Cambridge admissions process
- the chance to hear about life as a Cambridge student from current undergraduates.

The events are open to individuals at a cost of £12.50 (to cover event costs).



# Section 3 – Beyond the Curriculum

## Years 9-11

### University of Southampton – LifeLab Medicine Summer School – July 2022 (fees apply)



LifeLab would like to invite pupils currently in Years 9, 10 and 11 who are interested in finding out more about becoming a doctor to attend their Medicine Summer School. Participants will spend two days gaining experience of what it is like to train and work as a doctor.

During their time with LifeLab, participants will have the chance to:

- learn how to perform clinical skills such as suturing and practice these on a model
- experience anatomy and pathology teaching in the Centre for Learning Anatomical Sciences
- visit clinical areas to see health professionals at work
- talk to medical students about training as a doctor and find out how the application process works
- listen to our keynote speaker talking about life in medicine.

For more information and to register, please click [here](#).

## Years 9-13

### Massolit Video Lectures



**MASSOLIT** works with university academics to produce high-quality, curriculum-linked video lectures for GCSE, A-level and IB students and teachers.

### University of London Free Online Taster Courses



**UNIVERSITY OF LONDON**

**The Taster Course Programme** provides students with a taste of what life at a London university is like. All the taster courses are free to attend, and you can choose a course from a variety of subjects ranging from voice and drama, to medicine and nursing, to computing and business. All courses are available online. Attendance must be outside of school hours only.



# Section 3 – Beyond the Curriculum

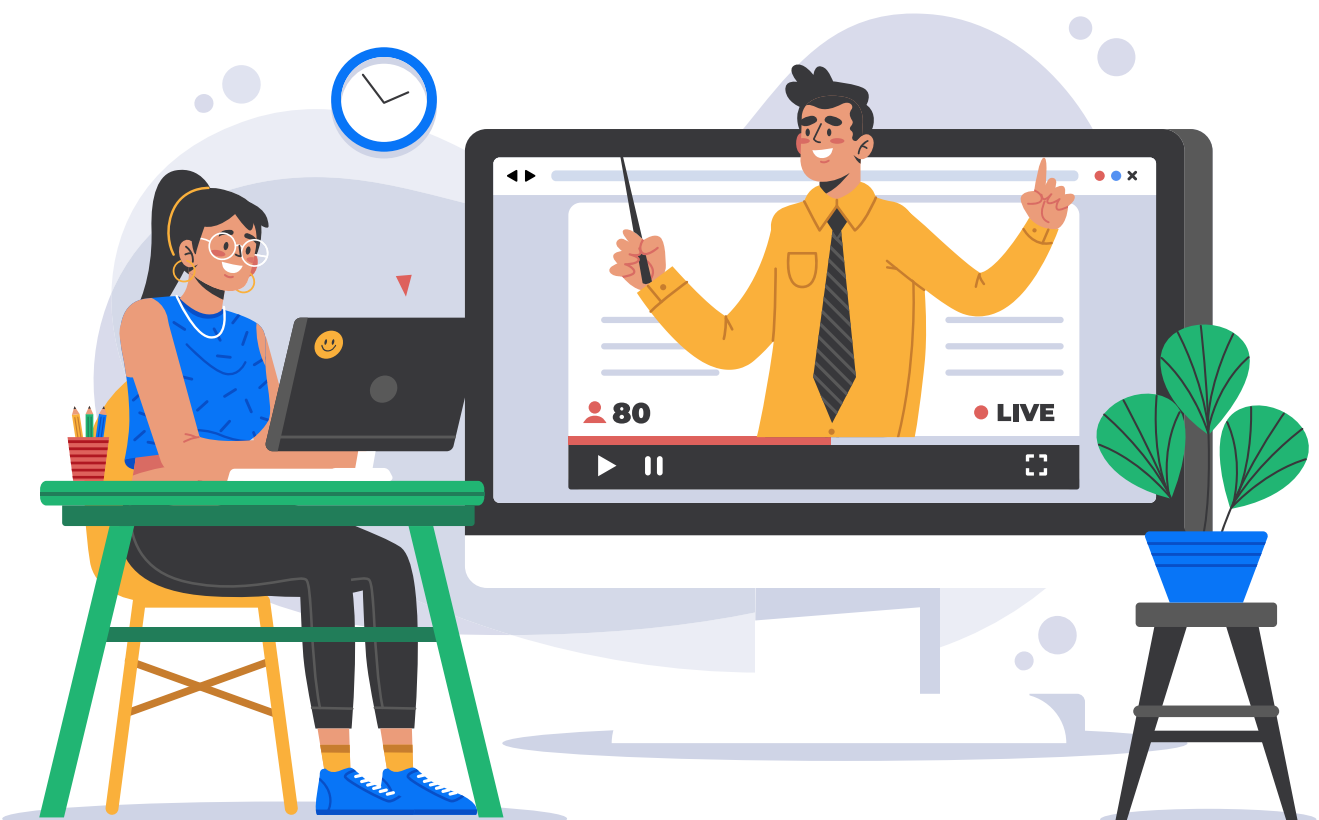
## Engineering & Design Online Taster Talks



UNIVERSITY OF  
**BATH**

Delivered by University of Bath academics, these **five-minute taster talks** are designed to introduce students to new concepts and include downloadable classroom activities:

- Building frequencies - why structures move and shake, and how structural engineers can tune buildings to make them safe.
- Dealing with waste water - what happens once our used water goes down the drain and how engineers are changing the way we manage this important resource.
- Great architecture - using an ancient formula to assess how we can define great design and build sustainably for our future.
- Energy harvesting - creating small amounts of power from the world around us.
- Tomorrow's electronics - the new materials that will power the electronics of the future.



# Section 3 – Beyond the Curriculum

## University Lecture Taster Courses



### FREE ONLINE UNIVERSITY COURSES

There are many free online courses (sometimes known as MOOC's – Massive Open Online Courses), lectures, podcasts and much more, offered by the best universities worldwide. They are not only interesting, but can also help you to explore your potential university subject(s) and evidence your interest in your chosen degree in your UCAS personal statement. Portals for exploring what's available include:



**Portals for exploring what's available include:**

*MOOC*

*Futurelearn*

*Coursera*

*Open Culture*

*Oxford University Podcasts*

Thinking about a degree in a subject you haven't studied before? MOOCs are not just a great way to display supra-curricular engagement to impress universities for any subject, they are particularly useful to test whether you find a new subject that you haven't studied at School interesting.

For example, thinking about a law degree? **Consider this *Introduction to Common Law MOOC*.**



# Section 3 – Beyond the Curriculum

## Summer Schools

### YEARS 7 - 13

This year, there are some great summer courses available that are being made available online (fees apply). These are a great way to explore areas of interest, to help with university applications or to find out more about a career you hadn't maybe considered before.

#### **InvestIN Programmes – live online or in-person career experiences for ages 12 to 18 years**



## InvestIN

The **InvestIN programmes** prepare students for the world's most competitive and prestigious careers through these immersive career experience programmes in architecture, art, computer science, dentistry, engineering, entrepreneurship, fashion design, filmmaking, international development, investment banking, journalism, law, management consultancy, marketing, medicine, music, politics, psychology, publishing and veterinary science. Please note that the educational establishments used for the in-person locations are not providing any of the course content.

Fees apply - Surbiton High School students can use the code **SURBITON10** when signing up to receive 10% discount.

#### **The Debate Chamber Online Summer Schools**



**Courses are available** (fees apply) for students aged 15 to 18 in classical civilisation, computer science, dentistry, economics, English literature, history, international relations, law, maths, medicine, philosophy, physics and politics.

# Section 4 - Competitions

## YEARS 7-13

There are a range of competitions available to pupils throughout the year which, apart from being fun and interesting and lots offering cash prizes, they also look great on a UCAS application form and are particularly helpful in helping you to stand out if you are applying for highly-competitive courses.

**If any competition has a limit on the number of applications per school, please let us know your plan to enter before entering. Carefully note any age restrictions.**

If you are in Year 7 to 11 - contact **Mr Reeves** and **Ms Gore**

If you are in Year 12 or 13 - contact **Mr McDermott**

**The competitions are updated annually, so keep an eye on the websites for the latest competitions.**

Art	Closing Date	Year Group
<b><i>The Nancy Rothwell Award (Art &amp; Science) – The Royal Society of Biology</i></b>	July (opens March)	Years 7 - 13
Classics		
<b><i>Classics Essay Competitions (Cambridge University)</i></b>	Various (questions released in December)	Year 12
Economics		
<b><i>Young Economist of the Year (Royal Economic Society and The Financial Times)</i></b>	June	Years 11 - 13
<b><i>The Marshall Society Essay/Article Competition (Cambridge University)</i></b>	September	Years 11 - 13
Engineering		
<b><i>The Big Bang UK Young Scientist Competition: The Big Bang Competition</i></b>	January - March	Years 7 - 13

English	Closing Date	Year Group
<b><i>Peterhouse Thomas Campion English Prize (Peterhouse, Cambridge)</i></b>	February - April	Year 12
<b><i>Christopher Tower Poetry Competition (Christ Church College, Oxford)</i></b>	November - March	Years 11 - 13
<b><i>Royal Commonwealth Essay Competition</i></b>	March - June	Years 7 - 13
<b><i>Connell Guides Essay Prize</i></b>	September	Years 10 - 13
<b><i>BBC Young Reporter Competition</i></b>	March	Years 7 - 13
French		
<b><i>French Film Competition (Oxford University)</i></b>	December - March	Years 7 - 11
Geography		
<b><i>Royal Geographical Society Competitions</i></b>	Various	Years 7 - 13
<b><i>Young Geographer of the Year</i></b>	October	Years 5 - 13
German		
<b><i>German Olympiad Competitions (Oxford University)</i></b>	March	Years 5 - 13

History	Closing Date	Year Group
<b><i>Julia Wood History Essay Prize (St Hugh's College, Oxford)</i></b>	February	Years 12 & 13
<b><i>The Historical Association Historical Fiction Prize and the Joan Blyth Memorial Prize</i></b>	June	Years 5 - 13
<b><i>The Young Walter Scott Prize (History)</i></b>	September	Years 11 -13
<b><i>Peterhouse Vellacott History prize (Peterhouse College, Cambridge)</i></b>	February	Year 12
Law		
<b><i>Lord Toulson Essay Prize in Law (Jesus College, Cambridge)</i></b>	April	Year 12 & 13
Linguistics		
<b><i>Linguistics Essay Prize (Trinity College, Cambridge)</i></b>	August	Year 12
Mathematics		
<b><i>National Cypher Challenge (A nationwide, online code-breaking competition)</i></b>	Monthly	Years 7 - 13
<b><i>UK Mathematics Trust (UKMT) Challenges - Junior, Intermediate and Senior</i></b>	Various	Years 7 - 13
Music		
<b><i>Robinson College Music Composition Competition</i></b>	February	Years 7 - 13
Media		
<b><i>Journo Resources – list of Student Journalism Competitions</i></b>	Various	Years 7 - 13

<b>World Photography Organisation Competitions</b>	Various	Years 7 - 13
<b>Young Financial Journalist Competition</b>	December - March	Years 10 - 13
<b>Philosophy</b>		
<b>University of Sheffield Philosophy Essay prize</b>	March	Years 10 - 12
<b>Lloyd Davis Philosophy Prize (Oriental College, Oxford)</b>	April	Year 12
<b>Trinity College Cambridge Philosophy Essay Prize</b>	May	Year 12
<b>Science</b>		
<b>Imperial Faculty of Natural Sciences - Schools Science &amp; Innovation Competition</b>	September - December	Years 7 - 13
<b>Chemistry Olympiad (Royal Society Chemistry (RSC))</b>	September - January	Years 12 & 13
<b>Kelvin Science Prize (Peterhouse, Cambridge)</b>	December - April	Year 12
<b>British Biology Olympiad (The Society of Biology)</b>	From November	Years 12 & 13
<b>Beamline for schools (in association with CERN) - Physics</b>	March	Years 7 - 13
<b>The Nancy Rothwell Award (Art &amp; Science)</b>	March - July	Years 7 - 13
<b>C3L6 Competition - Cambridge Chemistry Challenge (Cambridge University) Online Challenges</b>	June	Year 12
<b>The Big Bang Competition - The UK's top Science and Engineering competition</b>	March	Years 7 - 13

Spanish	Closing Date	Year Group
<b>Spanish Flash Fiction competition (Oxford University)</b>	April	Years 7 - 10, 12 & 13
The Queen's Commonwealth Competition		
<b>The Queen's Commonwealth Essay Competition - Royal Commonwealth Society</b>	March - June	Years 7 - 13
Theology and Religion		
<b>Keble College Essay Competition in Theology &amp; Religion</b>	June	Years 12 & 13
Various Subjects		
A number of colleges run competitions covering a range of subjects, so always check these out.		
<b>Massolit Video Essay Competition</b>	Various	Years 9 - 13
Annual Essay Competition (Fitzwilliam College, Cambridge) <b>Fitzwilliam Essay Competitions</b> - History, Land Economy, Architecture, Ancient World/Classics, Archaeology, Medieval World	Spring	Year 12
<b>Bank of England School Competitions</b>	Various	Years 7 - 13

## Useful Websites

- **UCAS** (university applications)
- **Morrisby Careers Guidance**
- **Prospects** (careers guidance)
- **The Medic Portal** (advice for aspiring medics)
- **University open day listings**
- **Surbiton High School Digital Learning Space**





## Careers Team Contacts

Just a reminder that the Careers Department are in the Study Area on the 2nd floor of the Sixth Form when in School. Come along and have a chat or arrange to speak to us online:

**Mr McDermott**, Director of Careers and Head of Oxbridge

***Terry.McDermott@surbitonhigh.com***

**Mrs Leckie**, Assistant Director of Careers (leads on Work Experience)

***Ziba.Leckie@surbitonhigh.com***

**Mrs Parsons**, Careers Officer

***Paula.Parsons@surbitonhigh.com***



Thank you to all students, staff and parents who have contributed to the production of this newsletter.





