

SURBITON

HIGH SCHOOL

Careers and Higher Education Newsletter SUMMER 2019

Welcome to the summer edition of our newsletter which is full of information and upcoming activities to help you find, or to get further along, your chosen career pathway. No matter which year group you are in, it's never too early to start! Find out more in the following sections:



1. What's happening in school

YEARS 12 - 13

Y13 UCAS Deadline – A reminder that the deadline for confirming your first and insurance choice places is 1 May, if all offers were recieved by 31 March. A later deadline will be confirmed for students still awaiting offers.

Lunchtime Careers Talks - Listen to professionals talk about a wide range of career paths and university options, tips for success and maybe even obtain a work experience contact. For up and coming lunchtime talks, <u>see the Careers section</u>.

SHS University and Careers Fair – (Sat 14 September) – Hold the date for our fantastic annual event where we welcome lots of universities from around the country, provide careers talks and one-to-one access to professionals from a variety of industries and careers.





YEAR 12

This is your year of research to narrow down your higher education choices and places to study. It's also a good time to do some supra curricular activities to boost your applications.

Activity Week (24-28 June) – A fuller outline of Activity Week will go out in due course but some highlights from the Careers department are below.

Lecture Day (Tues 25 June) - A number of visiting academics will be delivering lectures across a variety of subjects for our students to attend. They will then form a research panel for the students to present to them on an area of academic interest, such as their EPQ. This is invaluable in helping students think about their potential degree subject choices, gain an insight into university style teaching and to provide supra-curricular content for their UCAS personal statements.

UCAS Online Application Tutorial (Wed 26 June)

Personal Statement Clinic (Thurs 27 June) – A workshop for students providing guidance and advice for their university applications.

University Visit Day (Fri 28 June) – Students attend a variety of self-organised university open days.

Oxford & Cambridge University Open Days Residential Trip (3 and 4 July) – Students on the Oxbridge programme will attend both university open days with an overnight stay in Cambridge.



Interview Skills Day (Thurs 27 June) - Each student will receive a mock career or university interview, with a professional related to an area of her choice. This will help to prepare students for the interviews they may face in the future, as well as getting them to think about and justify their career and study choices.

Open Days - Start researching early in the year and plan ahead as some events require booking in advance. See section 2 'Open days'

Applying to Top Universities Talk – Parents and students will be invited to a presentation in the Summer Term to provide an insight into the requirements for applying to top educational establishments.

Competitions – Have some fun and possibly win a prize whilst also adding to your UCAS application, especially for the more competitive universities – <u>see section 4 'Competitions' for lots of competition links</u>.

Free Online Training Courses – Spend a few valuable hours learning new skills or researching a new subject online – <u>see section 2 'Free Online Training Courses' in the Supra Curricular section.</u>

Holiday Courses – Use your holiday time in Year 12 to attend a short course or immersion masterclass to help you to find out more about a subject or to help to narrow down your choices. See section 2 – 'Beyond the curriculum'.

YEAR 11

PSHE Workshop Work Experience Health and Safety and Journal (Thurs 25 April) - Providing students with essential tips and information on how to maximise work experience placements and be mindful of health and safety during work placements.

Work Experience De-brief (Tues 2 July) - Students will share their experience and hone down what they've learned during their placements and take away insider tips on what employers are really

looking for to help with their future work experiences.





Subject Choices – You should by now have made your final A-level choices. Once you have your results, there may be opportunities to change options SUBJECT to the timetable, class spaces and your profile being suitable. NOTE: it is wise to have researched an alternative A level (e.g. by speaking to students and teachers) in case you miss the entry requirement on GCSE results day for an option and need to make a change.

Work Experience Week- You should by now have organised your work experience to be taken during Activity Week in the Summer Term. Contact Mrs Leckie in the Careers Department if you need any assistance. Also see section 3 'Work Experience' in the Careers Focus.

Applying to Top Universities Talk – Parents and students will be invited to a presentation in the Summer Term to provide an insight into the requirements for applying to top educational establishments.

Lunchtime Careers Talks - Listen to professionals talk about a wide range of career paths and university options, tips for success and maybe even obtain a work experience contact. For upcoming lunchtime talks, see the Careers section.

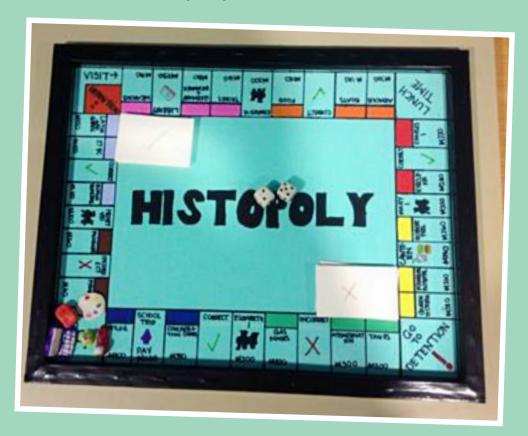


YEARS 7 - 10

Year 7 Career planning PSHE - Starts in the Summer Term where students participate in activities to identify their strengths, interests, skills and qualities, and their links to future employability.



Future Factor Results – All students from Years 7 to 13 were invited to enter the Future Factor Competition, which is a new competition devised by the Careers Department at Surbiton High School for all schools in United Learning. Pupils created an advert and person specification for any degree or career of their choice, being as creative as they liked. The standard of entry was very impressive and it was an extremely difficult decision for the judges, eventually announcing the winning School as Stockport Academy. We have a number of Highly Commended runners-up from Surbiton High School who will be awarded their certificates in the Summer Term. Well done to everybody who entered!







Could you be the ONE we are looking for?

The NHS is looking for Speech and Language Therapists.



If you are a CARING, KIND and PROFESSIONAL individual, keen to help others then . . .

Here is a rewarding, fulfilling career opportunity for YOU



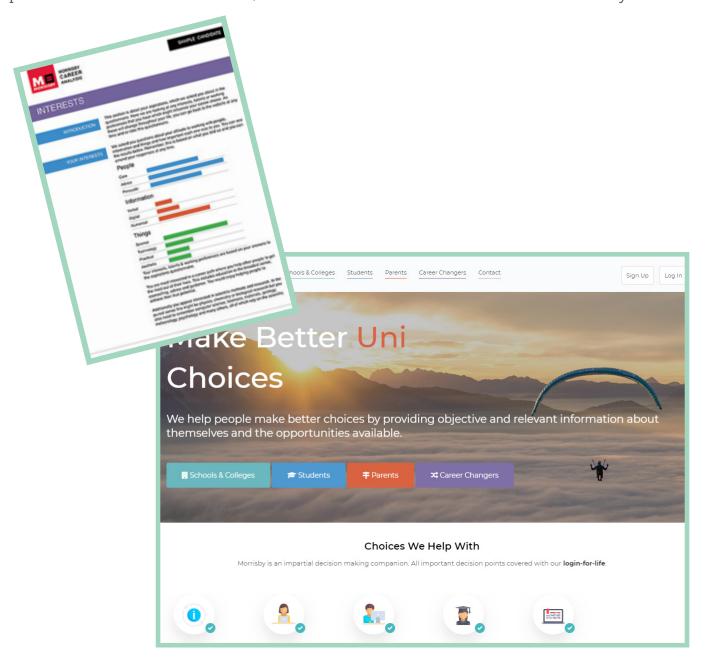
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Year 8 NHS Competition - All Year 8 pupils have entered the national NHS competition to learn that there is much more to working for the NHS than being a doctor or a nurse; in fact there are more than 350 different careers to choose from. Students have submitted some fantastic career profile videos and person specifications, and we will hopefully retain the School crown as regional winners in 2017-2018!

Year 9 Morrisby Career Profile – All Year 9 pupils complete this online career guidance questionnaire. It's a fantastic tool to help students to explore the many different career opportunities open to them. To integrate our use of Morrisby in Years 10 and beyond, we have decided to use elements of their profile lower down the school too, instead of Fast Tomato which we have historically used.



Year 9 GCSE Subject Choices – Following on from the Spring Term GCSE options event and parents' evening you will by now have made your final GCSE choices.

Year 10 Morrisby Profiling Test (2 May) – Students will be participating in the full online Morrisby psychometric profiling. This is a full aptitude, personality and interest psychometric tool which will provide much more in-depth career and education planning.

Year 10 Morrisby Profile Parental Feedback (3 June) – Parents and students will be invited to attend a presentation on how to interpret the Morrisby profile and how it can be used to aid higher education and career choices.

2. Exploring Higher Education

& The Supra Curricular

Nelson Mandela, Former President of South Africa and Nobel Peace Prize Winner

"Education
is the most
powerful weapon
which you can use to
change the world."

is the great engine
of personal development.
It is through education that the
daughter of a peasant can become
a doctor, that the son of the mine
worker can become head of the
mines, that the child of a farm
worker can become president
of a great nation."



University / College Open Days

YEARS 12 - 13

If you haven't already done so, it's a good idea to plan some visits to university or college open days during the next few months. Most of the open days occur between June – September. Friday 28 June is a designated university visit day for all Year 12 students and students are not expected in school on that day. Students should, wherever possible, arrange university visits outside of school days. If a visit on a school day is unavoidable, requests for absence must be made at least seven days in advance via the absence email (absencerequest@surbitonhigh.com).

Each university website will have details of their open days and you may need to book a place in advance. But don't worry if you miss one, you can often arrange a visit on a different day, and many course providers make open day podcasts you can listen to. UCAS has lots of information to help you to plan:

https://www.ucas.com/undergraduate/what-and-where-study/open-days-and-events/open-days-tips

Take a look at www.opendays.com/calendar for an overview of open days throughout the UK.





Bath	22 June, 14 Sep
Birmingham	28 & 29 June, 14 Sep, 19 Oct
Bristol	15 June, 7 Sep
Cambridge	4 & 5 July (School trip)
Durham	6 July, 20 & 21 Sep
Edinburgh	21 Sep, 5 Oct
Exeter	31 May, 1 June, 7 Sep, 19 Oct
Glasgow	4 Sep, 19 Oct
Imperial	14 Sep
King's	8 June, 6 July (health subjects) 22 June, 7 Sep (arts and science subjects)
Leeds	15 June, 7 Sep, 5 Oct
Liverpool	21 Sep, 19 Oct
Manchester	22 June, 28 Sep, 12 Oct
Newcastle	28 & 29 June, 14 Sep
Nottingham	28 & 29 June, 14 Sep
Oxford	3 July, 4 July (School trip)
Queen Mary's (UoL)	22 June, 5 Oct
Queens Uni Belfast	7 Sep
Sheffield	22 June, 6 July, 7 Sep, 19 Oct
Southampton	6 July
UCL	28 & 29 June, 7 Sep
Warwick	22 June
York	28 & 30 June, 14 & 15 Sep

Did you know....?

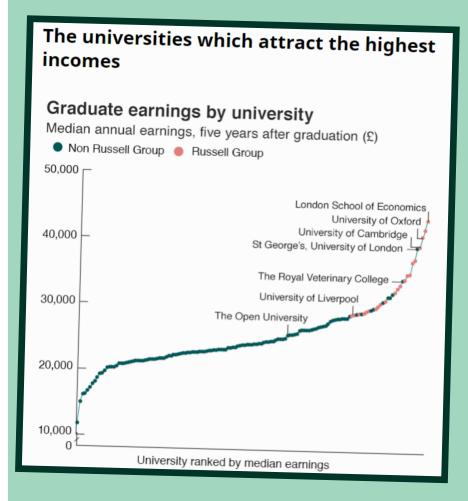
Impact of undergraduate degrees on earnings

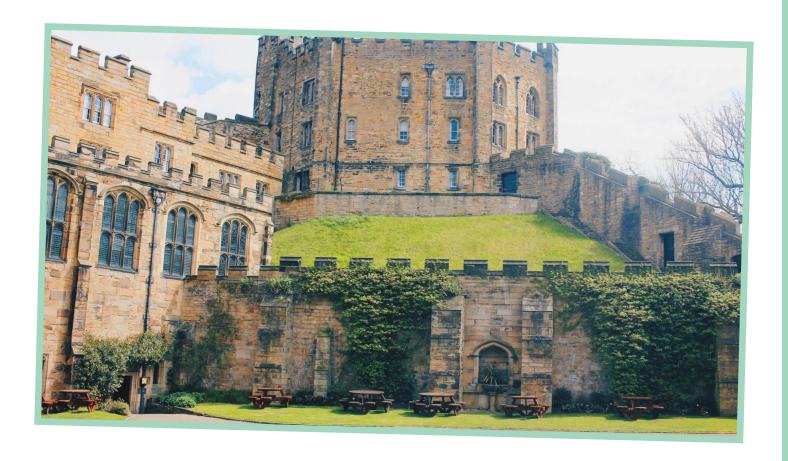
The main conclusions of analysis of Longitudinal Educational Outcomes data by the Institute for Fiscal Studies are that attending higher education typically results in women earning 50% more and men 25% more by the age of 29 than those who did not attend higher education, and that subject studied, and institution attended significantly influence future earnings. Graduates of Russell Group universities typically have the highest average earnings. To download the full report, go to: https://www.ifs.org.uk/publications/13731

It is important to remember that you choose the right degree for you rather than for potential future earnings.



The degrees that make you rich... and the ones that don't Jack Britton Newspaper article 17 Nov 2017 Share f Hundreds of thousands of young people are in the process of applying to university, in time for a 2018 start. Their choices can make a huge difference to future earnings. For most university graduates, having a degree pays. Over the course of a lifetime, estimates suggest women can expect to earn about £250,000 more if they have a degree, while the figure is roughly £170,000 for men. In England, higher tuition fees mean that, on average, students graduate with debts of more than £50,000 - much more than their counterparts in Scotland, Wales and Northern Ireland. But repayments are only one of many factors which affect how much money graduates will have in their pockets in years to come.





Durham University Launch Several New Courses

Visual Arts and Film - Combining still and moving images, advanced academic study and practical skills development, the course also offers extensive language-learning opportunities. Within Durham it also draws on the outstanding collections of the University's Oriental Museum, its distinguished Western Art collections, and the curatorial expertise of its staff.



Religion, Society and Culture - Designed to develop an understanding of the centrality of religion to the functioning of societies past, present and future. The degree has core components that develop competence in the comparative study of religion, especially myth-, ritual- and meaning-making.

Sports and Exercise Sciences - A mix of core and optional modules enables students to explore traditional sport, exercise and health science disciplines (across Physiology, Psychology, Physical Activity, Nutrition and Health).

Archaeology of the Historic World - This is a wide-ranging archaeology course that harnesses student passions for history through researching historic sites, material culture and museums. Students have the option to study the material remains of the ancient, medieval and modern worlds, with an emphasis on the last 600 years. They can take modules in History, Classics, Ancient History and other related subjects.

Behavioural Science - This course combines a broad-based education in Psychology with a specialisation in cutting-edge behavioural science. Behavioural science is a relatively new discipline that focuses on the application of psychological principles to challenges faced by organisations in the public, private and third sector.

Oxbridge Programme Update

In a year where independent schools are seeing a downturn in Oxbridge offers as the competitive environment increases, Surbiton High School is delighted to have maintained its strong Oxbridge track record this year, with 9 girls receiving offers. In recent years, approximately 10% of Surbiton High School's university applicants have received Oxbridge offers; an incredible achievement for our students and a tribute to the support they receive from staff. It is also gratifying that, regardless of outcome, we saw a record number of 31 Oxbridge applicants this year; showing a confident, "have a go" attitude that characterises our students. The girls receiving offers in 2019 are:

Tait - Pembroke College, Oxford - Biology

Naomi – St Anne's College, Oxford – Biology

Cecilia - Emmanuel College, Cambridge - Medicine

Yousun - Homerton College, Cambridge - Economics

Liberty - Fitzwilliam College, Cambridge - Theology, Religion and Philosophy of Religion

Sophie - Churchill College, Cambridge - Human Social and Political Science (HSPS)

Jemima - Girton College, Cambridge - Archaeology

Megan - St John's College, Cambridge - Education, Policy and International Development

Maddie - Newnham College, Cambridge - Natural Sciences (not in the photograph)



Oxbridge Offer Holders Q&A:

Megan Year 13:

What A levels are you studying?

I am studying Government and Politics, English Literature and History for my A levels.

What course have you been offered and where?

I have been offered a place for Education, International Development and Policy at St John's College, Cambridge.

What grades are required?

My offer is A*AA

What did you need to do for your application? E.g. tests, interview?

For my application I had to write a personal statement, and then an SAQ. Afterwards, I had to do a general interview, a subject interview and then a 60 minute assessment in the form of an essay.

Is there anything that you would have done differently?

Don't doubt yourself on the day; Oxbridge interviews are meant to be tough and a difficult interview can be positive. Chat to others if you want to, but don't let it psyche you out on the day.

With hindsight, is there anything that you would have done earlier down the school to make the process easier?

Make your application as strong as possible, try and get really strong grades in your GCSEs and your Year 12 mocks to show your potential. Try and focus on a desired course as soon as possible, so you can develop a strong interest and desire in the subject, which will be useful when you are 'grilled' at your interview!

Any helpful advice / top tips?

Go to taster lectures at Oxford or Cambridge for your course, or even subjects similar to your course. This allows you to have a taster of life at Oxbridge but also gives you really interesting information to use in your personal statement, SAQ and interview. You can also go on Cambridge's HE+ website for good resources and articles on your chosen course.

Where do you see yourself in 10 years' time?

In 10 years' time, I would either like to be working as a lawyer or a policy adviser in Parliament or the UN.

Yousun Year 13

What A levels are you studying?

Economics, Maths, Further Maths and Chemistry.

What course have you been offered and where?

Economics at Cambridge.

What grades are required?

A* Further Maths, A* Economics, A Chemistry, A Maths

What did you need to do for your application? E.g. tests, interview?

I had to do a written submission (marked essay), pre-interview assessment that involved problem solving, essay writing, and an interview.

Is there anything that you would have done differently?

I would have done more relevant work experience to put on my personal statement.

With hindsight, is there anything that you would have done earlier down the school to make the process easier?

I think the earlier you realise your interests the better, since you can read around the subject, do work experience, and choose the appropriate A levels. This would make life a lot easier when it comes to assessments and interviews.

Any helpful advice / top tips?

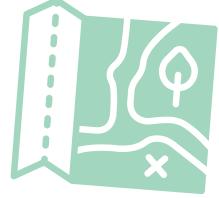
Don't over-stress or be put off by the whole process. Regardless of the offer, I do feel like I gained so much from independent reading and prep for interviews, so I think it's definitely worth a shot!

Where do you see yourself in 10 years' time?

Potentially working in finance.

Year 11 trips to Oxford University

YEAR 11



A group of Year 11 students enjoyed one of two trips to Oxford University this term, and got to experience what it would be like to be a student at one of the many colleges by attending lectures, lunch in dining halls, a tour of several campuses and a visit to their Natural History Museum. We even got to see visiting llama's as part of their wellbeing week!











Undergraduate Study in the USA

Are you considering studying in the USA? If so, then the US-UK Fulbright Commission has organised a series of webinars and events for students (and their parents) interested in undergraduate study in the USA. For more information and to register, go to: http://fulbright.org.uk/events



Key event: USA College Day, London, 28 September – this is the largest US university fair in Europe, with 150+ US universities exhibiting at this free-to-attend event for prospective undergraduates, parents and teachers.



Do you have 21st century skills?

There's a lot of information about the growing international movement that has identified skills, abilities and learning dispositions as being required in 21st century society and workplaces in preparation for success in a rapidly changing, digital society.

Many of these skills are also associated with deeper learning, which is based on mastering skills such as analytic reasoning, complex problem solving, and teamwork. These skills differ from traditional academic skills in that they are not primarily content knowledge-based. The table below identifies the areas that have been identified – are you on track for a successful future? For further information:

https://www.cambridgeassessment.org.uk/insights/teaching-and-assessing-21st-century-skills/



Studying in Europe

Looking for an English-speaking university in Europe? A Star Future have produced a guide to the top 50 European Universities and what they have to offer in the English language: https://www.astarfuture.co.uk/



news/a_star_future_launched_ guide_to_top_50_european_ univers.html





Beyond the curriculum

There are a range of enrichment activities available for all year groups aimed at helping students 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:

Cambridge University Subject Masterclasses





YEAR 12

Subject Masterclasses are subject-specific events that offer academically able 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 there. 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.

Each Masterclass includes:

- · two taster lectures delivered by leading academic staff from the university
- · the opportunity to discuss and ask questions
- · an introduction to the Cambridge admissions process
- · the opportunity to hear about life as a Cambridge student from current undergraduates

Subject Masterclasses take place throughout the year. New subjects and dates are added regularly, so refer to the website for the latest classes. Early booking is essential, and there is a cost of £20 per person: https://www.undergraduate.study.cam.ac.uk/events/masterclasses



University of London Taster Courses

YEAR 11-13



There are a range of 1-day courses in London (mainly in the Easter holidays) including some that may lead to degrees you may never have thought of! Go to https://london.ac.uk/taster-course_subject/809 for more courses and information:

A selection of upcoming (including Easter Holidays) courses – booking early is essential!

Alternatives to Medicine	Friday 12 April	
Do you like Chemistry?	Tuesday 16 April	
Anthropology Taster Course	Friday 31 May	
Accounting & Finance	Friday 12 July	
Business Management	Friday 12 July	
Actuarial Science	Friday 12 July	
Engineering	Friday 12 July	
Mathematics	Friday 12 July	
Computer Science	Friday 12 July	



Debate Chamber

The Debate Chamber offers a series of fun and challenging winter and summer programmes. To find out more and to register, go to https://debatechamber.com

YEARS 7 - 10

Summer School programme, London (fees apply)

Young Doctors	Y7 - 10	Various in July and August
Young Lawyers	Y7 - 10	16 – 19 July or 20 – 23 August
Young Thinkers	Y7 - 10	29 – 30 July or 12 – 13 August
Young Scientists	Y7 - 10	31 July – 2 Aug or 14 – 16 August
Young Writers	Y7 – 10	20 – 23 August

YEARS 11 - 13

Classical Civilisations	Y11 - 13	5 - 9 August
Dentistry	Y11-13	27 & 28 July or 24 – 25 August
Economics (without previous experience)	Y11 - 13	15 – 19 July or 5 – 9 August
Economics (with previous experience)	Y11 – 13	15 – 19 July and 19 – 23 August
English Literature	Y11 – 13	Part 1: 29 July – 2 August, Part 2: 5 – 9 August
History	Y11 – 13	15 – 19 July or 12 – 16 August
International Relations	Y11 – 13	8 – 12 July
Law	Y11 – 13	Various – July and August
Mathematics	Y11 – 13	22 – 26 July and 29 July – 2 August
Medicine	Y11 – 13	Various – July and August
Philosophy	Y11 – 13	5 – 9 August and 19 – 23 August
Physics	Y11 – 13	12 – 16 August and 19 – 23 August
Politics	Y11 – 13	29 July – 2 August or 12 – 16 August

INvestIn Programmes

https://investineducation.co.uk/



The InvestIN programmes prepare students for the world's most competitive and prestigious careers. They are currently advertising the following events based in the following London locations (fees apply). Please note that the educational establishments used for the locations are not providing any of the course content:

YEARS 11-13

Sunday 14 April	The Beyond Maths Programme – UCL	Y7 – 10
Saturday 13 April	The Beyond Science programme – UCL	Y7 – 10
26 – 30 July	The Young Doctor Summer Internship – UCL and University College Hospital	Y11–13
27 – 28 July	The Young Doctor Summer Weekend – UCL	Y11– 13
2 – 6 Aug	The Young Investment Banker Summer Internship – UCL & City of London	Y11-13
3 – 4 Aug	The Young Investment Banker Summer Weekend – UCL	Y11-13

Climate Change Curation Project

YEAR 12

The Scott Polar Research Institute and Selwyn College Cambridge are excited to announce a unique opportunity for Year 12 students to curate an exhibition about climate change as part of a project that will run from Monday 19 to Saturday 24 August 2019.

https://cambridge.eu.qualtrics.com/jfe/form/SV_agzf2pcE048tQs5

Application closing date: 26 April 2019





Peterhouse Archaeology Summer School

(no fees apply)

YEAR 12

5 – 9 August (applications close 14 June)

This is an exciting opportunity to discover both the academic and practical basis of Archaeology as a university subject at Cambridge. It will include sample lectures and seminars, workshops, museum activities and hands-on archaeology.



https://www.arch.cam.

ac.uk/prospective-students/undergraduates/OpenDaysAndOutreachEvents/

peterhouse-archaeology-summer-school-5-9-august-2019

Engineering & Design Taster Talks



Delivered by University of Bath academics, these 5-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.

For more information, go to: https://www.bath.ac.uk/topics/engineering-and-design-taster-talk-series/

National Citizen Service

YEARS 11 - 13



NCS is a government backed programme for 16 to 17 year olds to give young people the chance to overcome challenges, build their confidence and push themselves to achieve things they never thought possible. It runs for just over three weeks with start dates in June, July and August and the programme is broken down into 3 phases: Adventure, Discovery and Action, and costs no more than £50 for the 3 weeks. It is highly respected by universities and employers alike, and makes an excellent addition to any CV, personal statement or UCAS form. www.ncsyes.co.uk



Careers in Medicine

Taster Course - A taste of Medicine Summer School - 16 July, St George's, University of London https://london.ac.uk/a-taste-medicine-summer-school-sq8968 (apply by 1 April)

There are several courses provided for students considering a career in medicine all at varying costs and for different age groups.

Debate Chamber

YEARS 11 - 13

Medicine Summer School - You may want to plan ahead and consider their Summer School course, offering 5 separate courses (all different topics) during July and August. Fees will apply. https://debatechamber.com/project/medicine-summer-school/

Dentistry Summer School – You may want to plan ahead and consider their 2-day Summer School in London (£195). Courses available 27-28 July and repeated on 24-25 August 2019. https://debatechamber.com/project/dentistry-summer-school/

MedicMentor

YEARS 10 - 12

https://medicmentor.co.uk/national-healthcare-weekend/

National Healthcare Weekend is made up of two days of conferences and lectures, with separate events for medicine, dentistry and veterinary medicine. Fees may apply for certain courses. Summer courses are also available. The next available dates in London are July and November.



YEARS 12 - 13



Working in connection with Health Education England, you could apply for a dedicated work experience programme which provides secondary school students the opportunity to gain career insight into a variety of specialities, primarily aimed at students whose goal is to become an NHS doctor. If you would like to apply for a placement in 2020 information on the application process will be available from 1 August 2019. https://www.epsom-sthelier.nhs.uk/work-experience



REMINDER! - FREE ONLINE TRAINING 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:

www.mooc.org

https://www.futurelearn.com/

https://www.coursera.org/

http://www.openculture.com/freeonlinecourses

https://podcasts.ox.ac.uk/



Oxplore

Could we live on another planet? Could we end poverty? Could we live without laws?



Oxplore is an innovative digital outreach portal from the University

of Oxford. The 'Home of Big Questions' aims to engage those from 11 to 18 years with debates and ideas that go beyond what is covered in the classroom. Big questions tackle complex ideas across a wide range of subjects and draw on the latest research undertaken at Oxford. Oxplore aims to realise aspirations, promote broader thinking and stimulate intellectual curiosity https://www.oxplore.org/about



3. Careers Focus

Weekly Careers Clinic in the library

YEARS 7-11

Members of the careers team will be available to provide advice or assistance on anything careers related such as careers, university, subject choices or work experience **every Wednesday** from 12.50 – 1.30pm in the library.



Careers Talks

YEARS 11-13

We have had some truly inspiring lunchtime careers talks over the last term from lots of different professions and industries. Here are a selection of tips from the talks. Look out for more exciting talks in the Summer term!

Quotes from previous Careers Talks visiting speakers

'Top Tips For Applying for Careers in Dentistry and Medicine'.

Dr Gary Painter, B.D.S. BSc DGDP (UK), Clinical Teacher, Kings / Guys

"Work
experience is
essential to enable
you to stand out from an
overwhelming number
of applications."

"If you are
not completely
100% sure that you
want to do medicine or
dentistry, then don't do it
as it is very hard work - do
a more general science
degree instead."

Application tips

- Work experience
- Experience volunteering- e.g. in care home (something to show you are caring)
- Show interest in the topic by reading books/articles
- Attend appropriate lectures/conferences
- Note private medical schools/abroad

'Careers in International Marketing',

Simone Sweeney, **VP Global Retail Development at LEGO Group and former Marketing Director of Apple**

"Use marketing as a tool to address an issue"

"The first ingredient of marketing is creativity"

"Make your own opportunities – listen well to advice then make your own decisions"

"It's really important in your careers when you are abroad to be resilient to different cultures"

"There are massive opportunities within this industry, it's dynamic and creative and its moving really quickly"



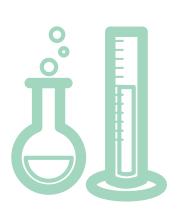


'More Than Just a Lab Coat – A Career as a Research Scientist',

Chelci Squires, Research Scientist and Medical Entomologist, London School of Hygiene and Tropical Medicine







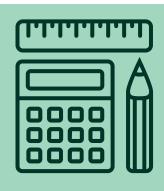
"There are
so many different
areas within science... if
you don't have a specific
idea go for something broad.
You're working for a lot longer
than you are studying so do
something you enjoy."

"Be realistic, know your strengths and weaknesses." "Working
is the only way
to find out what you
want to do. If you have a
core grounding with a lot of
transferrable skills, then don't
be afraid to change your
mind at any point."

'Career Paths in Mathematics'

Karen Brewer, Head of Business Management, Barclays Corporate Bank; previously a Rocket Scientist at the European Space Agency and Chief Operating Officer at Lehman Brothers

"It's never
too late to change
career. After working as a
Rocket Scientist, I applied for
50+ jobs before changing to
a career in Financial Risk
Management."



"Consulting
firms and
banks are real
meritocracies; they
are full of career
opportunities"

"Relax if you
don't know which
career path to follow,
you have plenty of time.
Work out what you
enjoy."



"STEM
subjects present a
world of opportunity,
not just accounting
roles."

'Top Tips for Studying Sciences at University – Biology at University and Beyond'

Pippa Sinclair, former SHS pupil and current Biological Sciences PhD student, Oxford University "There are so
many different ways
to learn about science
- lectures, podcasts,
TEDTalks, documentaries,
science fairs and festivals,
Museums, YouTube..."



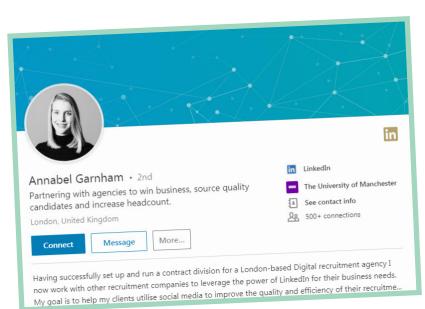
"My work
placement was SO
valuable. Go for something
you think you will enjoy.
It's only by spending time in
different work environments
that you'll know what
is available."





"LinkedIn Workshop for Sixth Formers"

Annabel Garnham, former SHS student and now Account Director LinkedIn





"Ask more questions at school as it will help you to be more confident to speak up in the workplace."

"Most job
applicants have a
degree, so employers are
more interested in your work
experience – use the Surbiton
High School Alumnae site on
LinkedIn to connect and
find work experience
and jobs."

"Make sure your
LinkedIn profile photo
looks professional, ideally a
headshot against a white wall,
and smile – show some personality.
Employers will review your social
media presence so think about
what you post and ensure
your privacy settings
are on!"



"Use your networks, it's the most important thing you can do for work experience and your career."



Career Profiling

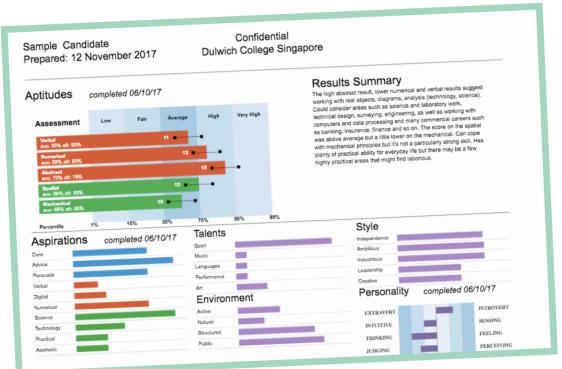
Morrisby Psychometric Career Profiling

YEAR 9

Morrisby is an online careers questionnaire that all Year 9 students complete about things that you like and dislike. This then produces a report to start you thinking about career suggestions for the future. The profile will be updated and developed further in Years 10 and 11.

YEARS 10 - 11

Following on from the Fast Tomato or Morrisby report used in Year 9, to support students with their GCSE and A level planning, university and career choices, students at the end of Year 10 will complete an online Morrisby psychometric questionnaire. This will identify interests, abilities and personality in relation to career choices. Detailed reports are produced and are used as a basis for discussion for Year 11 careers interviews. An action plan is then agreed upon to kick-start and underpin career and higher education research.







Healthcare Careers Planner

NHS Health Careers has developed an online questionnaire to help students identify which healthcare career suits them. The questionnaire takes 10 minutes to complete and links to the NHS Health Careers database of career roles. NHS Health Careers also provides classroom resources, videos clips and information about entry routes and requirements. For more information, go to:



https://www.healthcareers.nhs.uk/career-planning/career-tools

Stemettes on Tour

In the six years since its foundation in 2013, over 40,000 young people have attended Stemettes events designed to inspire and support young women into Science, Technology, Engineering and Mathematics based careers. Details of forthcoming events with employer partners including DXC Technology, BT, Air Products and Schroders are available via: https://stemettes.org/#calendar

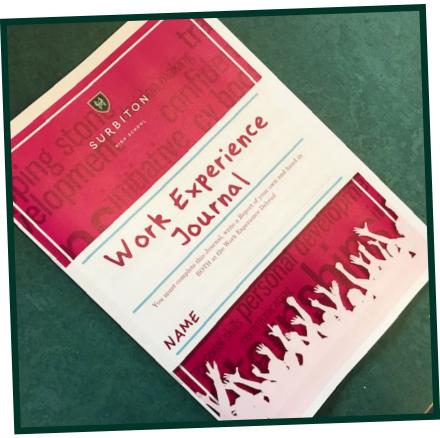


British Film Institute Residential Courses 2019

The BFI run a series of residential courses designed to help young people aged 16 to 19 find out more about the breadth of career opportunities in the film industry including animation, documentary making, screenwriting and VFX. For more information, go to: https://www.bfi.org.uk/education-research/bfi-film-academy-specialist-residential-programme



Work Experience



YEAR 11

A key requirement to help you to get one step ahead with job applications or university choices and applications is to gain work experience. As well as providing you with additional skills for your CV, work experience can be extremely useful for trying out different types of roles and work environments. It may also help you to clarify what you like or don't like.

You are required to organise work experience for the Summer Term, so remember to use the networking tips we provided at recent PSHE sessions and start applying or confirming placements.

Work Experience Profile:

My Year 11 work experience by Sabriyah, Year 12



"I was lucky enough to have three work placements over the summer; my first one was at my old school Holy Cross Prep School, my second one was a work experience course at EFG Private Bank and my last one was at Helaba Bank.

I would say as a general top tip that it's really important to make sure you ask for help when you're stuck and always ask if there is anything extra you can do to help them out. This really helped me as it showed to them I was keen to learn and wanted to find out more. They even picked up on this which was really nice.

When I worked at the school, I was really shocked to find out how much preparation went into lessons for the children and the time it took to do this.

Something I wish I had known before, is that it's not bad if you don't like your work experience. When I worked at Helaba Bank, I didn't enjoy this as much as the others and I felt bad when I came home, but now I know it's all about the experience and finding out what you want to do as a career. "

Local Paid Gap Year Opportunities

YEAR 13

The Rowans School (Wimbledon) and Shrewsbury House School (Surbiton) are looking to appoint gap year students for the academic year September 2019 to July 2020, with several roles available in Sports, Maths, English, Art and DT. Visit their websites for more information https://www.shrewsburyhouse.net/462/vacancies



4. Apprenticeship Opportunities

An apprenticeship is available to anybody over the age of 16 living in England, and is a job where you combine practical training with study – you can 'earn whilst you learn'. Qualification levels can vary but can be up to degree level, with an industry recognised standard or qualification. If you are unsure whether university is for you, then you may be interested to find out more from the apprenticeships on offer below or from the government information page https://www.gov.uk/topic/further-education-skills/apprenticeships.

Nestlé Academy Apprenticeships, which combine paid workplace training and study, are available at Advanced, Higher and Degree level in business areas including Engineering, Food Manufacturing, Packaging Technology, Supply Chain Management, Finance, Marketing, Data Science and Management. For more information, go to: https://www.nestleacademy.co.uk/apprentices/



The Aspire Programme offered by Close Brothers, a leading UK merchant banking group providing lending, deposit taking, wealth management services and securities trading, gives school leavers the opportunity to join a two-year training programme which



combines paid work (£19k in year 1 and £20k in year 2) with personalised training and study for the Professional Diploma in Banking & Finance. For more information, go to: https://www.closebrothers.com/careers/welcome-aspire-programme

Grant Thornton, one of the world's leading independent assurance, tax and advisory firms, offers a five-year school leaver programme as well as internships and work experience placements. For more information, go to: https://trainees.grantthornton.co.uk/our-programmes/school-leavers/



BMW Group has vacancies for 30 UK based apprentices who will work directly alongside skilled and experienced employees in a wide range of roles, including human resources, finance, logistics, engineering, maintenance and IT. Training leads to an NVQ level three qualification and some will have the opportunity to progress to degree level. For more information, go to: https://news.bmw.co.uk/article/bmw-group-apprenticeships/#gref



Targetcareers has information about school leaver and apprenticeship opportunities with more employers, including AECOM, EY, Tesco, IBM, Rolls Royce, PWC, Morrisons, Jaguar Land Rover, Network Rail, Goldman Sachs, Sky, Deloitte, RCP, BAE Systems, Fidelity International, Smith & Williamson, Balfour Beatty, JLL and Airbus: https://targetcareers.co.uk/search/jobs



Amazing Apprenticeships – live broadcasts

Amazing Apprenticeships, the approved communication channel of the National Apprenticeship Service, runs a series of live broadcasts which are often delivered by apprentices, about the breadth of apprenticeship options available. For more information, go to: https://amazingapprenticeships.com/live-broadcasts/



BBC Apprenticeships

Paid apprenticeship opportunities are available in Production, Technology, Journalism and Business.



For more information go to: https://www.bbc.co.uk/careers/trainee-schemes-and-apprenticeships/apprentices

PWC School and College Leaver or Flying Start Degree Opportunities

Do you want to develop your business skills while completing formal training and studying towards qualifications, alongside real client work? For information on apprenticeship opportunities in Accounting, Business, Technology or Data Science: https://www.pwc.co.uk/careers/school-jobs/jobs.html





Competitions

There are a range of competitions available to students 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 standout if you are applying for highly competitive courses.

As some competitions have 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 Years 7 to 11 - let Mr Benyohai know: matthew.benyohai@surbitonhigh.com

If you are Years 12 to 13 - let Mr McDermott know: terry.mcdermott@surbitonhigh.com

English

Connell Guides Essay Prize

1,500 word essay competition with cash prizes:

"Who is your hero (dead or alive?)"

https://www.connellguides.com/pages/ essayprize2018

Closes 20 April 2019

Years 10-13

The Queens Commonwealth Essay Competition

https://thercs.org/youth-and-education/ the-queens-commonwealth-essaycompetition/

Deadline: 1 June 2019

Years 7 - 13

Mathematics

UK Mathematics Trust Challenge

Individual or team challenges, multiple choice papers - Bronze, Silver and Gold awards available!

https://www.ukmt.org.uk/individualcompetitions/

Next challenge: 30 April 2019;

Years 7 - 13

National Young Mathematicians Awards (in association with Cambridge University)

Team based Maths competition to tackle a never-before-seen mathematical problem!

https://www.explorelearning.co.uk/ schools-and-community/national-youngmathematicians-awards/

Registration now open for 2019/20

Years 7 & 8

Science

Sociology photography competition, Cambridge University

Submit a photo based on 'sociology in everyday life' to win £250

https://www.sociology.cam.ac.uk/studyhere/photo-competition

Closing date: 20 April 2019

Years 10 - 12

Royal Holloway Psychology Competition

"How can psychology be used to promote equality and greater acceptance of diversity?" Teams of 2-5 to produce a video and poster

https://www.royalholloway.ac.uk/studyinghere/schools-and-colleges/activities-bysubject/psychology/psychology-resources/ national-psychology-competition/

Deadline: 10 May 2019

Year 12

C3L6 Competition – Cambridge Chemistry Challenge

School UK Lower 6th competition (summer): http://www.c3l6.org/about

June 2019

Years 11 & 12

Royal Society Biology - The Nancy Rothwell Award (Art & Science)

Draw, paint, sketch or digitally create artwork capturing plant or animal anatomy

https://www.rsb.org.uk/get-involved/rsb-awards/nancy-rothwell-award

Deadline: 30 July 2019

Years 7 - 13



Humanities

Lord Toulson
Law Essay Prize,
Jesus College, Cambridge

Submit a 1,500 word essay based on a legal issue to win cash prizes

https://www.jesus.cam.ac.uk/college/ undergraduate/lord-toulson-essay-prizelaw

Deadline: 29 Apr 2019

Years 12 & 13

Architecture
Design Essay
Competition –
Fitzwilliam College,
Cambridge

http://www.fitz.cam.ac.uk/admissions/ events-prospective-students/essaycompetitions

Deadline: 20 May 2019

Year 12

Robson History Prize

https://www.trin.cam.ac.uk/ undergraduate/essay-prizes/ history/

Deadline: 1 July 2019

Year 12

Royal
Geographic Society
- Young Geographer of
the Year

https://www.rgs.org/schools/ competitions/young-geographer-ofthe-year/

Details to be released in April 2019

Years 7 - 13

Oxford Modern Languages Translation competition

https://www.mod-langs.ox.ac.uk/ news/2019/02/26/new-competitionschools

Deadline: 15 May 2019

Years 7 - 13

Year 12 - Trinity College Cambridge Philosophy Essay Prize

"Should there be a lottery for places at Cambridge?"

Or.

"Even if all polar bears that can be seen on earth were to be shaved or have their fur dyed pink, it would still be true that the polar bear is an animal with white fur. So, this is true of some polar bear other than any that can be seen on earth." Is it?

https://www.trin.cam.ac.uk/undergraduate/essayprizes/philosophy/

Deadline: 31 May 2019

Year 12

The Historical Association historical fiction prize

https://www.history.org.uk/ getinvolved/categories/write-yourown-historical-fiction-competition

Deadline: 31 May 2019

Years 7 - 9

Trinity College, Cambridge Linguistics Essay Prize

"Bilingualism is good for the brain"

https://www.trin.cam.ac.uk/ undergraduate/essay-prizes/ linguistics/

Deadline: 4 Aug 2019

Year 12

Arts

Sociology
photography
competition,
Cambridge University

Submit a photo based on 'sociology in everyday life'

https://www.sociology.cam.ac.uk/ study-here/photo-competition

Closing date: 20 April 2019

Years 10 - 12

Royal Society Biology Photography Competition

"Capturing movement"

https://www.rsb.org.uk/get-involved/rsb-competitions/photography-competition

Deadline: 26 July 2019

Years 7 - 13

Royal Society
Biology - The Nancy
Rothwell Award (Art &
Science)

Draw, paint, sketch or digitally create artwork capturing plant or animal anatomy

https://www.rsb.org.uk/get-involved/rsb-awards/nancy-rothwell-award

Deadline: 30 July 2019

Years 7 - 13

Useful Websites

UCAS (University applications)

https://www. UCAS.com

Morrisby

https://www. morrisby.com/

Careers Guidance Prospects (Careers Guidance)

https://www. prospects. ac.uk/

The Medic Portal (Advice for aspiring medics)

https://www. themedicportal. com/ University open day listings

https:// Opendays. com

Surbiton High School digital learning space

https://learn. surbitonhigh. com/ http://

Careers Team Contacts

[8]

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

Mr McDermott, Director of Careers and Oxbridge Programme Co-Ordinator:

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



Don't forget to use the online digital learning space https://learn.surbitonhigh.com/ for all subjects and departments.

Thank you to all students, staff and parents who have contributed to the production of this newsletter and especially to Sophie Harwin, for her wonderful graphic design expertise.

