



AllSaints
CATHOLIC SCHOOL

ALL SAINTS SCHOOL 6TH FORM STUDENT NEWSLETTER

October 2021



How to optimise battery technology performance with materials characterisation webinar

The key to tackling the challenges facing today's battery technologies lies with materials characterisation. By understanding the material properties of batteries, chemical scientists can ensure their safety, lower their cost and develop the performance of future battery technology.

Join our partner Oxford Instruments as they explore how nuclear magnetic resonance (NMR) and analytical electron microscopy can help us to better understand the material properties of Li-ion and Na-ion batteries. Discover how these methods ascertain the safety of batteries and boost their performance and find out how simple NMR techniques can lead your development of new electrolytes.

What will be covered in this webinar?

Our speakers Dr James Thomas Sagar (Strategic Product & Applications Manager, Oxford Instruments) and Alexandra Stavropoulou (Segment Marketing Scientist, Oxford Instruments) explore key ideas including:

- key material challenges facing current battery technologies
- how materials characterisation improves safety and lowers cost of current battery technologies
- how detailed characterisation is crucial to engineering the performance of future battery technology

Register on this link:

<https://register.gotowebinar.com/register/8265018329016331023?source=CW+email>

Final Call For Autumn Career Experiences

Ages 12-18 | At UCL & around UK

This is the final call for students wanting to register for this term's weekend career experiences for ages 12-18. We have been inundated with demand following our return to in-person programmes at UCL and beyond.

Registration will close next Sunday 24th October for all in-person programmes, so interested students should register immediately. Links to all 28 careers are set out below, which include medical sciences, tech, media, creatives, engineering, law, politics, sport, business and finance.



Register on the link on below:

https://docsend.com/view/niuiu5h2vdrw4fgw?mc_cid=53c7bb33c4&mc_eid=5535bc5f7a

Skills London Online Hub--*which offers a deep dive into different industry options:*

Public relations and communications: PRCA is the world's leading industry body for PR and Communications, offering training, campaigns, conferences, awards, industry data, best practice, and development opportunities. They are an apprenticeship training provider that recruits and trains budding communicators to excel in PR and Communications, placing bright sparks into real-life PR agencies or departments where they develop the knowledge and skills of a PR & Communications Assistant.

Click the link :

https://www.londonfirst.co.uk/skillslondon/careershowcase?gator_td=lcFyFX7some2Jbgn0Xj%2bhD7TIhrRx0dqvSDD%2fdSI6Ca3tzeHxOHSqcYMYCrUifYiRqYRdl%2f61E7vDnuVw692DyDgbmtMldm7awD0EdoNxnJFGHraV%2bwq%2fP%2bUG1AmAmKLM48dFjBqHurnrrqV8lCp7Pf%2fEO5EnBtTrapcTSCrRkY8%2fcKjnzB4WRMuR193yhw#prca

Hospitality: Umbrella Training is a leading apprenticeship provider specialising in hospitality, helping hundreds of people each year to achieve their goals and aspirations. The hospitality industry offers so many opportunities and the chance to build a career in a variety of exciting ways; from hotel management to concierge, chefs to customer service and housekeeping to events.

Click the link :

https://www.londonfirst.co.uk/skillslondon/careershowcase?gator_td=lcFyFX7some2Jbgn0Xj%2bhD7TIhrRx0dqvSDD%2fdSI6Ca3tzeHxOHSqcYMYCrUifYiRqYRdl%2f61E7vDnuVw692DyDgbmtMldm7awD0EdoNxnJFGHraV%2bwq%2fP%2bUG1AmAmKLM48dFjBqHurnrrqV8lCp7Pf%2fEO5EnBtTrapcTSCrRkY8%2fcKjnzB4WRMuR193yhw#umbrella

Engineering: TEDI-London is a new higher education provider for future engineers, founded by Arizona State University, King's College London and UNSW Sydney. Globally focused, socially aware and from diverse backgrounds, the engineers of the future will work together to solve problems and improve lives. TEDI-London has been created to educate and inspire these engineers.

Click the link :

https://www.londonfirst.co.uk/skillslondon/careershowcase?gator_td=lcFyFX7some2Jbgn0Xj%2bhD7TIhrRx0dqvSDD%2fdSI6Ca3tzeHxOHSqcYMYCrUifYiRqYRdl%2f61E7vDnuVw

[692DyDgbmtMldm7awD0EdoNxnJFGHraV%2bwq%2fP%2bUG1AmAmKLM48dFjBqHurnwrrqV8ICp7Pf%2fEO5EnBtTrapcTSCrRkY8%2fcKjnzB4WRMuR193yhw#tedi](https://www.londonfirst.co.uk/skillslondon/careersshowcase?gator_td=lcFyFX7some2Jbgn0Xj%2bhD7TIhrRx0dqvSDD%2fdSI6Ca3tzeHxOHSgcYMYCrUifYiRqYRdl%2f61E7vDnuVw692DyDgbmtMldm7awD0EdoNxnJFGHraV%2bwq%2fP%2bUG1AmAmKLM48dFjBqHurnwrrqV8ICp7Pf%2fEO5EnBtTrapcTSCrRkY8%2fcKjnzB4WRMuR193yhw#tedi)

City University: Founded over 125 years ago, City is located in the heart of London. It offers all the benefits students expect of a progressive London university – strong links with business and industry for career development, an inclusive and diverse community from across the world, award-winning student support services, and unbeatable opportunities for socialising, sport, culture and entertainment. Ranked the greenest university in London (People & Planet), City is committed to the UN Global Goals.

Click the link :

https://www.londonfirst.co.uk/skillslondon/careersshowcase?gator_td=lcFyFX7some2Jbgn0Xj%2bhD7TIhrRx0dqvSDD%2fdSI6Ca3tzeHxOHSgcYMYCrUifYiRqYRdl%2f61E7vDnuVw692DyDgbmtMldm7awD0EdoNxnJFGHraV%2bwq%2fP%2bUG1AmAmKLM48dFjBqHurnwrrqV8ICp7Pf%2fEO5EnBtTrapcTSCrRkY8%2fcKjnzB4WRMuR193yhw#cityuni

Next month, we will be holding a discussion event with the Mayor of London of the future of skills and work in the capital, which will be recorded and available from our site. We'll circulate that once available.

Applications for NHS Virtual Work Experience programme are now open

The next session taking place on the 7th November!. This is the largest national virtual work experience programme for Nursing, Midwifery, Paramedicine, Physiotherapy, Occupational Therapy, Dietetics, Radiography, Prosthetics and Orthotics, Speech and language therapy and Pharmacy!

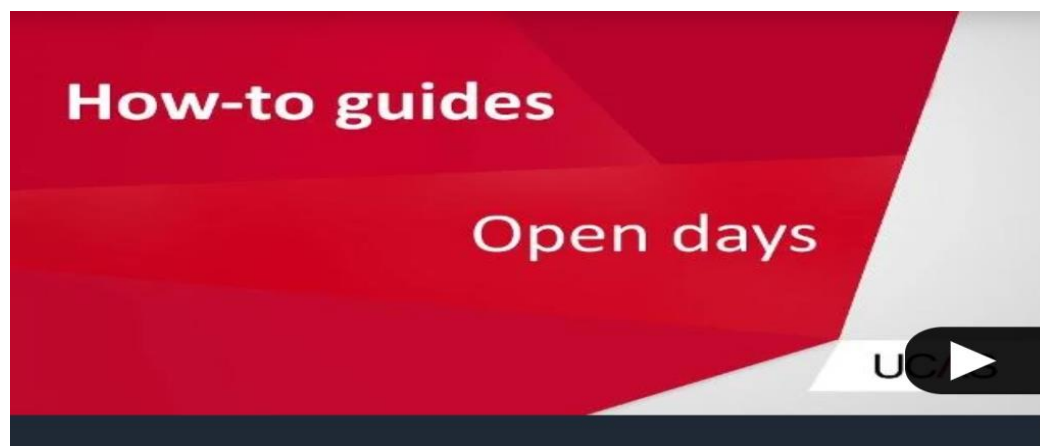
During the work experience day, students will follow 2 patients from their initial presentation to recovery. Students will observe the healthcare professionals as they interact with the patients and each other. Students will have an opportunity to ask questions and gain knowledge through teaching.

This will help students to make an informed career decision as well as learn about how healthcare professionals work together as part of a multidisciplinary team. Each work experience day is completely different. Students will be able to build on their knowledge of NHS careers as they see different patient cases and healthcare professionals work in a variety of settings, such as hospital and community.

Students will also receive certificates as evidence of having participated in the work experience programme. Those that complete the entire 6-month programme will be awarded with Highly Commended References too. Students can register individually through the website link below. Places are £10 a day to cover administrative costs and run the tech on the day. Schools can also register groups online.

***You can learn more and your students can register for the programme here:
<https://alliedhealthmentor.org/nhs-healthcare-careers-virtual-work-experience/>***

OPEN Days at Universities



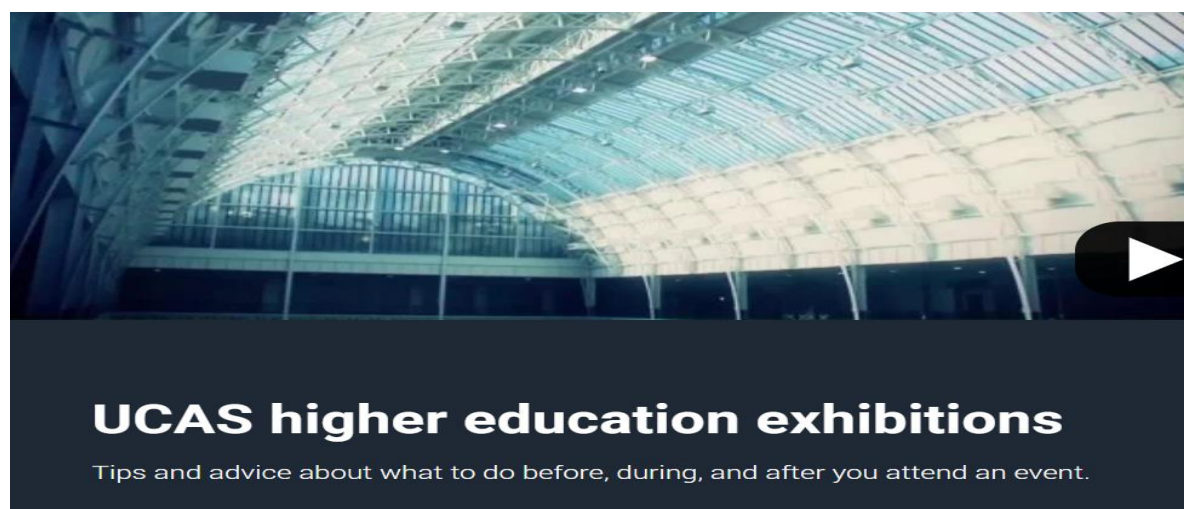
Click the link:

<https://wwwucas.com/undergraduate/what-and-where-study/events-and-open-days>

When are open days at Universities taking place? Remember there are face to face and virtual open days!

<https://wwwucas.com/ucas/events/find/type/open-day>

Do start researching universities if you are in Y12 and if you are in Y13 ensure you have done some research in regards to your University choice. If you have not attended an open day for your university of choice do at least try to watch or attend a virtual tour of your chosen universities.



Click the link for the above video on how to prepare for an Open Day

<https://wwwucas.com/undergraduate/what-and-where-study/events-and-open-days>

Competition Time

Essay writing competition from the Brokerage

The essay title.

Students in years 12 and 13 are invited to write a 1000 word

(+ or – 10%) essay discussing the following:

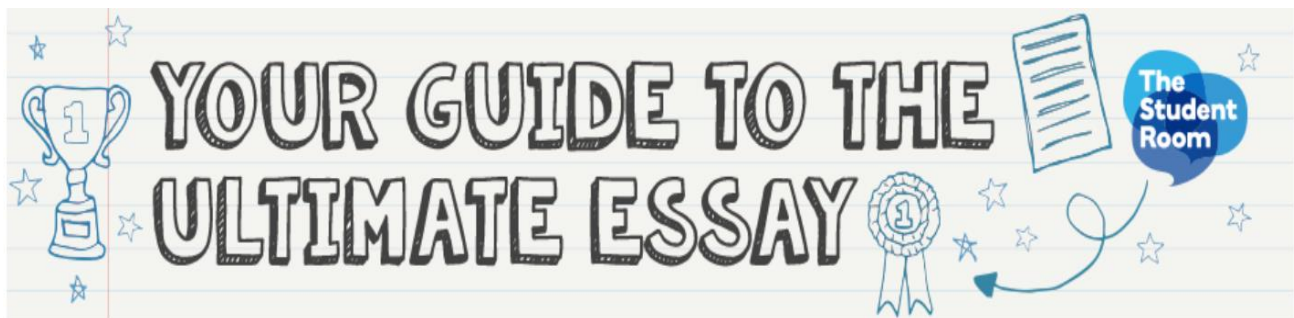
"The UK has suffered a deep recession following the impact of the pandemic and lockdown policy. What role can banks play in helping to rebuild the UK Economy back to its pre-pandemic level of growth?"

The awards.

- Individual school **winners** will receive **£100**, and a place on the WCIB Gateway to City Careers Spring programme.
- Individual school runners-up (provided there are at least 5 entries from the school) will receive **£50**, and a place on the WCIB Gateway to City Careers Spring programme.
- **£100** for the overall pool winner and **£50** for the three highly commended entries in the pool. This means the overall winner will receive a total of **£200** and the three individuals having highly-commended entries will receive a total of **£150**.

Deadline for entries to be submitted to Ms Mullarkey: 5th November

T and L Strategies for KS5



How to write an essay that will knock the socks off your teacher and propel your grades into the stratosphere...

Sitting down to prepare an essay can be a daunting task at any academic level. Hitting the high notes requires a strong combination of analysis, research and planning.

Sounds a bit intimidating? Maybe it would be if you weren't prepared. But you're going to be ultra-prepared. After all, you have The Student Room's epic guide to writing the ultimate essay in front of you...

Follow these steps and stick to some basic guidelines and you'll soon be rattling out A* essays without even breaking sweat.

A video thumbnail for 'Secrets of A* essays'. It features a woman with dark curly hair in the foreground. Behind her is a whiteboard with handwritten notes. The notes include: 'Start by: spotting the key words', 'Justify', 'Discuss', 'Critically assess', 'Explore', 'Identify the subject', 'Person/event/scene', 'Summing up your argument in one/two sentences', 'Immediately answer the question', 'Teachers hate surprises! Exactly what you'll do', 'Start by: summarise your argument in one/two sentences', 'a) Pick your strongest points/arguments', 'b) End with a bang - leave a lasting impression', 'c) No waffling - finish'. A red banner at the bottom says 'Secrets of A* essays'. The YouTube logo is in the bottom left corner.

How to write an A* essay

Start by: spotting the key words

Justify Discuss

Critically assess Explore

Identify the subject

Person/event/scene

Summing up your argument in one/two sentences

Immediately answer the question

Teachers hate surprises! Exactly what you'll do

Start by: summarise your argument in one/two sentences

a) Pick your strongest points/arguments

b) End with a bang - leave a lasting impression

c) No waffling - finish

Secrets of A* essays

Watch on YouTube

<https://www.thestudentroom.co.uk/content.php?r=22577-your-guide-to-the-ultimate->



How to understand the wording of essay questions

Analysing the essay title is your crucial first step. Lots of students miss this out because it doesn't feel all that important. After all, you've got the gist of what the question is about, why not just get going? Trouble is, you then risk veering off on a tangent that doesn't truly answer what you're being asked. The title contains lots of clues to answering the question perfectly. Decipher those clues and you're a step closer to getting that elusive A*.

Each essay title contains a word or two which helps you suss out the kind of essay you should be writing; these are your command words. Words like 'discuss', 'describe' or 'examine' are all open-ended terms which mean there's scope for you to explore the subject.

Words like 'prove', 'compare' and 'criticise' are asking you to dig deeper into the argument and put forward your own side of the discussion. Command words should be the first thing you look out for when you're given your title so you know how to structure your essay.

Look out also for subject-specific technical words. Before you get writing, make sure you know the definition of these words and their significance to the subject as a whole.



How do I research my essay?

Don't write a single word until you've done your research. Spend some time digging around and making notes on your planned argument. You can get started by re-reading your class notes. It's your teacher who set you the essay, and they're not going to ask you to write about a topic you know nothing about. Look back for the lesson that covered the key ideas needed to answer your essay.

Create a mindmap of all the key points you've come up with, then use independent research to delve deeper. Try using your school or college library or intranet for your initial research or use online sources like Google Scholar for more in-depth information on your topic. Keep expanding your mindmap by adding key quotes and critics.

Download sample essays:

[English literature sample essay](#)

[Media studies sample essay](#)

[RE sample essay](#)

[History sample essay](#)



How to create a decent essay plan

There's one simple key to writing a stand-out essay: planning. Define your essay plan in advance and you'll find it far easier to form a coherent argument.


Do this paragraph by paragraph, and be ruthless with your writing. You want to ensure each paragraph has a vice-like grip on the question; refer back to it constantly by using words contained in the title. Signpost what each paragraph is for and keep reminding your examiner that you understand what the essay title is all about.

Another way to ensure your writing stands out is by doing some independent research. Check sources that your teacher hasn't explicitly told you to use and come up with some unique points of view. You can also stand out by using subject-specific jargon, but make sure you're using it all correctly.

[Check this link for more ideas to create a perfect essay!](#)

[How to write the ultimate essay - The Student Room](#)


[Useful Link to finding Past Papers -- Past papers \(getrevising.co.uk\)](#)



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No surprises on exam day!



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Revision World is part of a group of revision websites, offering you thousands of free GCSE and A Level revision resources and study help advice. Use Revision World to create your own free study planner or revision timetable.

A-Level Revision

GCSE Revision

Revision Timetable

Exam Advice

[Create a Revision Timetable](#)

Create your own individual study planner and revision timetable to help you plan your revision.

[Find Exam Tips and Advice](#)

Use our exam tips and advice section to help you achieve the best possible grades for your exams.

This site has a lot of material to help with your study so do look at it. You can also get exam papers on the exam board website for the subjects you teach along with the syllabus which maybe useful for you. It can be useful looking at exam board reports so you can see where most misconceptions occur in exam questions

Unifrog Webinars

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Our webinars are completely FREE! Just sign up below and we will email you a link.



Demystifying Medicine & Medical Sciences For Students

If you're fascinated by how the human body works and have a genuine concern for the welfare of others, medicine could be the perfect subject for you.

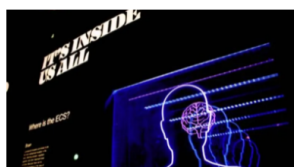
Thursday 14 October @ 17:00 UK time

[299 Demystifying Medicine Medical Sciences - Upcoming - Webinars - Teacher - Unifrog](#)

Webinar signup

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Our webinars are completely FREE! Just sign up below and we will email you a link.



Demystifying Psychology For Students

How do children acquire language? Why do we forget things? What makes a good leader? If these kinds of questions interest you, tune in to learn more about psychology.

When Thursday 14 October @ 16:00 UK time

[300 Demystifying Psychology - Upcoming - Webinars - Teacher - Unifrog](#)



Explore Geography with the University of Leicester For Students

Geography is an academic discipline that examines connections between earth and human societies. Dr Matt Wilde draws on his own research to explore the relationship between oil and humanitarian crisis in the petroleum-rich state of Venezuela in Latin America.

> Monday 1 November @ 16:30 UK time - 1hr - [sign up](#)



Explore Economics with the University of Leicester For Students

Join us to find out how knowledge of Economics, Finance and Business and Management help us to understand the housing market crash during the sub-prime crisis as well as the recent boom during the pandemic. Learn how some economic policies have helped to sustain the market.

> Tuesday 2 November @ 16:30 UK time - 1hr - [sign up](#)

[Webinars - Teacher - Unifrog](#)

Unifrog –Remember to login over half term..check out the webinars and MOOCs to build up your CV and Personal Statement !

Interests profile

✕ Quiz not taken

[Start >](#)

Personality profile

✓ Quiz completed: ISFJ and ISTJ

[Start >](#)

Careers library

✕ Careers favourited

[Go to tool >](#)

Subjects library

✕ Subjects favourited

[Go to tool >](#)

Know-how library

✕ Guides favourited

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MOOC

Make your first shortlist

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Webinars

Hear directly from the experts

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Read, Watch, Listen

✕ Profiles favourited

[Start >](#)

Find Virtual Work Experiences

Meet Springpod – the careers platform where you can experience the world of work before applying.

[Take control of your future | Springpod](#)

This platform is free to access. You have the opportunity to take part in live Q and A sessions from individuals in many different careers or you can watch them after they have taken place. It provides guidance on career paths from Apprenticeships to Postgraduate level. This is a really useful platform so do become familiar with it as it also advertises work experience opportunities!!

Please see some useful podcasts you may also find interesting !!

<https://pod.co/clicking-apply>

[Best A Level Podcasts \(2021\) \(player.fm\)](#)

Half Term Ideas



The half term is here and it's time for a short break from the stresses of school. If you're not on holiday or spending time with family, the half term break is a great time to get ahead in the life and study department. Problem is, it can sometimes be hard to get yourself motivated.

Here are a few useful ways to spend your half term break to get you recharged and ready for the rest of the year.

Start a study group

With school and extracurricular activities out of the way, you might be wanting to do some revision. But studying by yourself can be hard and it's not always easy to stay motivated. So, now that all your friends have some free time: why not start revising together? Research has shown that study groups can improve your grades and get you on the track to passing your exams. Round up a group of 3-6 friends, choose a subject and let the revision begin! Just make sure you structure the session by writing down a list of what you want to focus on. Once you've had a go, you could even try catching up all throughout the term. The best part? You're studying while hanging out with friends. Win-win.

Visit a careers show

If you're not doing work experience in the half term, hitting up a careers show can get you ahead in the work department. Many universities and organisations run events where you can go meet employers and talk to them about what it's like to work for them. You can find out more about an industry you like or get an idea for what kind of experience you'll need to get the student job you want. Check out this website to find out what's on in your area.

Re-vamp your study space

Spending one week at home can wreck havoc on your bedroom. Sure, you'll "clean it up later", but did you know that an organised study space can improve your ability to study?

Take an afternoon out to give yours a little more flair. Invest in some stationery like a pin board or a storage box. If you're studying English or a subject that requires lots of textbooks, find a place to keep them or sort them by author or subject. And finally: tidy up! Nothing is more motivating than a clean, sparkling room!

Go to an open day

If you're thinking about heading off to uni or college, visiting a campus is a great way to spend some of your spare time. Open days give you the chance to experience a campus first hand and see if it's right for you.

You'll be able to ask actual students what they think and even check out the student housing. Since you'll be spending most of your time in this place, open days are an important part of choosing where you want to study.

Many universities and colleges are running open days throughout the half-term. To find out where, take a look at

<https://www.opendays.com/>

Guidance Prayer

Name above all Names, thank you that you are the light of the world, guiding my steps on your path. Guide my mind and my thoughts as I study today. Your word says that when I call on you in prayer, you will listen to me. Hear my prayer and fill me with your Spirit so that I can focus and concentrate on the work I have to do. Clear my mind of all distractions and concerns. May your peace, which surpasses all understanding, guard my heart and my mind in Christ Jesus. Through Jesus Christ, our Lord, Amen.

