

Royal Wootton Bassett Academy Sixth Form Weekly Newsletter #128 17 November 2023





A big thank you to our Head students

Max Chambers and Sarah Javaid who
represented Royal Wootton Bassett
Academy in the Town remembrance
service last Sunday. The Revd Katey
Minshall described them as 'polite,
professional and a credit to themselves
and the school'.





As part of ilearn this week students have been discussing the cybersmile report on 'banter v bullying'. For more information on the report click below.



https://www.cybersmile.org/news/banter-or-bullying-a-report-exploring-the-relationship-between-banter-and-bullying-in-the-u-k



In an emergency, every second counts. And so does every penny.

We need your help this winter - please give today.

2023 has been one of the hardest years we've ever seen. Families, communities and livelihoods have been destroyed through frequent and deadly extreme weather events – earthquakes, heatwaves, fires, floods, storms – and through ongoing and escalating conflict.

In a crisis, people's lives depend on us being there. But we need your help, right now.

Why your donation matters to us

In an emergency, every second counts – every pair of hands makes a difference, and so does every penny. These are the moments that demand our best. And the faster and stronger our response, the more lives we can save and support in the aftermath.

But to be there for people, we need your help. With more and more disasters happening, and the need increasing, we're being stretched like never before. The rising costs that affect you, affect us as a charity as well.

We know there are more emergencies coming. And just like you, we must do more with money that just doesn't go as far as it used to.



On **Thursday 27**th **November** all staff and students have been asked to wear red and donate what they can to the British Red Cross.





The SSLT tuck shop will be open on **Wednesday 22nd November** at break and lunch time.

Please remember to bring your cash!!!!



Your Open Day for all future creatives at Winchester School of Art, 18 November 2023

Join our Open Day on **Saturday 18 November** and get a feel for how studying at Winchester School of Art could kickstart your creative career. You'll learn in one of only a few specialist art schools based at a Russell Group University ranked 8th for Art and Design research quality* and become part of the University of Southampton community. You can attend talks, chat to creative practitioners, students and alumni, and go on our guided tours. Immerse yourself in your favourite subject covering fine art, games design, fashion or textiles, including our new courses BSc Creative Computing and BA Graphic Communication. You'll be able to see the sights of Winchester with a thriving arts and culture scene near Southampton and only one hour from London

https://www.southampton.ac.uk/



Social Media, Fake News and Conspiracy Theories; Let's Talk Ethics – Webinar 22 November

What can we learn from conspiracy theories, fake news, and their impact on social media? Join our academics and students on Wednesday 22 November, 17:30 who will share how Liberal Arts can help you tackle real world challenges from different perspectives including archaeology, criminology, sociology, English, film, history, languages, music, philosophy and politics. You can tailor the course to your own interests and you'll develop a portfolio of invaluable analytical and problem-solving skills for your future career. This will allow you to form a full understanding you can apply to a range of real life situations and scenarios and develop flexible thinking.

https://www.southampton.ac.uk/schools-colleges



Explore Why Modern Foreign Languages Will Open Your World Webinar, 5 December 2023

Studying languages will offer you endless opportunities and transferable skills, such as thinking outside the box and tackling challenges from different perspectives. Join our academics and students on **Tuesday 5 December, 17:00** to explore how becoming multilingual will open your world and discover a broad range of career options no matter your level of language (A-level or complete beginner). If you want to be one of tomorrow's thinkers, policy makers, cultural producers, educators, leaders, or humanitarian workers, then languages are for you.

https://www.southampton.ac.uk/schools-colleges



Southampton Arts and Humanities Festival

<u>Southampton Arts and Humanities Festival</u>, the University's annual celebration of humanities and the arts, returns this November with an exciting programme of inperson events.

The festival takes place between Thursday 9 November to Saturday 18 November exploring just some of the research taking place across the University and how the arts and humanities shape our communities.

The programme is open to the public and many of the events are free to join. Activities take place across University of Southampton venues and range from workshops and talks, to live music, exhibitions and film.

Among many others, some of the events include:

- Lost in the Middle: a journey through changes to people's own native language | Avenue Campus | Friday 10 November | 18:00 19:30
- Koestler Voices | In conversation at John Hansard Gallery | Monday 13
 November | 16:00 17:30
- Artificial Intelligence: Past, Present, Future... Singularity? | Film Screening + Talks | Avenue Campus | Monday 13 November | 18:00 – 22:00
- A Portrait of Care | Celebration Event at John Hansard Gallery | Wednesday
 15 November | 18:00 20:00

The festival concludes with the popular family-friendly <u>Hands-on Humanities</u> <u>Day</u> on Saturday 18 November at the Avenue Campus.

Explore the full Southampton Arts and Humanities Festival programme



Medicine Virtual Work Experience

Applications have opened for the December Virtual Work Experience on 19 and 20 December. This is a collaborative project with University Hospital Southampton where Year 12/13 students based in the UK will have the opportunity to undertake LIVE work experience delivered via Microsoft Teams.

Students can <u>apply here</u> Find more information here

The dates for 2023/24 are now confirmed as:

February 13 and 14 2024 (Applications open 21 December and close 15 January (when open apply here)

August 28 and 29 2024 (Applications open 10 June and close 1 July (when open apply here)

REGISTER YOUR INTEREST NOW (LINK ON LINKTREE AND IN CAPTION!)

WAMSOC CONFERENCE 2023

SUNDAY 10TH DECEMBER

@SOUTHAMPTON GENERAL HOSPITAL

- This FREE event is aimed towards prospective medical students, from any year and any background and will provide tips on how to create a successful medical application
- There'll be multiple guest speakers - both clinicians and medical students





Event Timing:

Sunday 10th December 2023, exact timing TBC (within 9am-5pm)

Event Address:

Southampton General Hospital, Tremona Road, SO16 6YD

Contact us via email: wamsocsoton@gmail.com

Widening Access to Medicine Taster Course and Virtual Work Experience

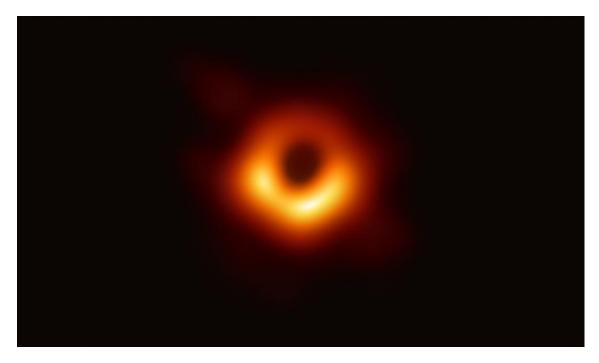
8 - 11 April 2024

Applications will be opening in December for the Widening Access to Medicine Taster Course and Virtual Work Experience.

This is a free-of-charge 4-day Virtual Work Experience and Taster Course for Year 12 students, designed to increase the applicant's knowledge of the role of doctors and the training they undergo. The taster course will provide opportunities to develop interpersonal skills, increase awareness of the undergraduate medical student experience and support students in their applications to study Medicine. This opportunity is for students who want to study Medicine at university and intend to apply through a widening access programme, or contextual admissions route. To qualify for this event students need to be studying A Level Biology and one additional science, be under 18, and meet at least two eligibility criteria.

Please see the website for more details

To be the first to hear when applications open!



Supermassive Black Holes and Gravitational Wave Astronomy

The Southampton Theory Astrophysics and Gravity (STAG) Research Centre Online Masterclass for A-Level Physics Students

Tuesday 12 December 2023. 12:45 - 4:00 pm

Meet the Scientists at the University of Southampton working at the cutting edge of Particle Physics, Black hole and Mathematics research. By the end of this Masterclass, you will have learnt about the population of super massive black holes in the Universe and how we can look for them using telescopes and gravitational wave detectors.

Talks include: "Hidden Monsters – The Most Distant Supermassive Black Holes Lurking in the Dust" talk by Dr Manda Banerji and "Gravitational Wave Astronomy: Opening A New Window onto The Universe" by Dr Ian Jones, followed by a panel of our academics and students who will introduce themselves and their work, answering your questions on any area of our research.

Technological Requirements: The event will be run via Blackboard Collaborate and participants will need access to a computer with internet connection.

https://www.southampton.ac.uk/schools-colleges



Six free webinars 27 November – 1 December

Do you have the engineering expertise to keep up with the rapid pace of change in modern warfare?

Are you in the aerospace sector and feeling under pressure on the race to decarbonise?

Aerospace & Defence is a series of free webinars, where you can learn how manufacturers and operators can tackle the challenges ahead.

See the full list of webinars below and register today.

https://www.crowdcast.io/c/aerospaceanddefence?utm_source=partner&utm_medium=WES

Webinar 1: Mon 27, 11am

Operational Advantage in Climate Changed World – The Defence Aviation Journey to NetZero

Hear from the MOD to understand their Defence Aviation Net Zero strategy and the challenges and opportunities of the various mitigation options on Defence's journey to Net Zero.

Webinar 2: Mon 27, 2pm

Simulation-Driven Generative Design and Virtual Additive Manufacturing Using 3DEXPERIENCE

Learn about Dassault Systemes latest AM capabilities in achieving an end-to-end digital workflow of the versatile laser powder bed fabrication (LPBF) process.

Webinar 3: Tues 28, 11am

Rolling out Additive Manufacturing across Leonardo Electronics

Understand how Leonardo Electronics are adopting Additive Manufacturing technology, the strategy they are executing, and the lessons learned so far in their journey.

Webinar 4: Wed 29, 12.30 pm

Additive Manufacturing for Demanding Applications Introduction on AMRC's AM capability and experience, which highlights the challenges encountered in demanding applications, such as reliability of the material properties and low productivity.

Webinar 5: Wed 29, 2pm

The scale up of ceramic Additive Manufacturing (AM)
Lucideon explains their various ceramic AM processing technologies that can be matched to suit end user requirements and has a view to scale up using an onsite advanced ceramic pilot scale facility.

Webinar 6: Thurs 30, 2pm

New UK Opportunities in Space

UK Space give an overview of the latest developments in the UK space sector – and how they are unlocking new opportunities to benefit science, society and the economy.

Register for free now:

https://www.crowdcast.io/c/aerospaceanddefence?utm_source=partner&utm_m_edium=WES



What is Ask Bath?

Ask Bath is an online chat service for students in Years 10-13 from widening participation backgrounds. Ask Bath offers academic peer support, information about university applications and insight into life at university. It offers instant messaging for students via a secure platform enabling them to link up with an E-Mentor whenever and wherever they want, for as short or long a time as they like. To be eligible to join the programme students will need to meet one or more of our Widening Participation criteria.

https://www.bath.ac.uk/campaigns/ask-bath/



YG TU

Not Going To Uni @ @notgoingtouni · 19h

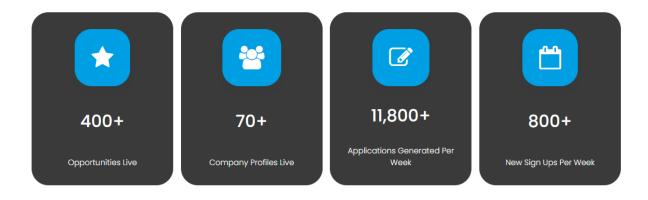
Thinking of applying to the Dentons Solicitor Apprenticeship programme? Don't miss their virtual Insight Event on 5 December, 17.00 - 18.00. Find out more about the firm and the application process.

Register to attend: loom.ly/UDSzBCo



https://www.ngtugroup.co.uk/the-not-going-to-uni-podcast





https://notgoingtouni.co.uk/



Applications for the **free National NHS Virtual Work experience programme have now opened for 2023-2024!**

This programme has supported over 30,000 secondary school students obtain free work experiences last year. Virtual work experiences have been accepted by the Medical Schools and Dental Schools Council as valuable alternatives to inperson shadowing, backed by the Health Education England Discovery report on the impact of virtual work placements.

This programme is brought to you by Birmingham Universities Hospitals Trust in collaboration with Medic Mentor, and it is **completely free**.

Not only is this a reliable alternative to in-person shadowing, but it also plays a significant role in preparing students for their in-person work placements with structured teaching and opportunities to speak directly with healthcare professionals. The opportunity is open to any student across the UK from 14 years old and above.

Students can apply for a placement, for free at this link: https://medicmentor.org/university-hospitals-birmingham-trust-virtual-work-experience/

Developed in collaboration with Birmingham Universities Hospitals Trust, this carefully curated 6-month medical and 4-month dental programme offers a unique insight into the medical and dental profession.

The E-learning format allows students to complete their placements in their own time, whilst being able to book 15 minute 1-2-1 appointments with a doctor or medical student to discuss what they have learnt on their virtual placement (also

free). Covering ethics, procedures, wider team roles, and facilitating direct conversations with doctors and dentists, this virtual experience serves as an excellent foundation for your students' future careers.

Not only does it enrich their UCAS applications, but it also strategically prepares them for in-person work experience placements.

Taking part in the Virtual Work Experience will provide:

Comprehensive Insights: The programme covers a range of specialities, providing a holistic understanding of medical and dental practices. Each month, a new focus area is introduced, allowing participants to delve into different aspects of the field.

Flexible Participation: Tailored for students from years 10-13, the programme accommodates various schedules by being virtual. Participants have one month to complete each specialty, ensuring flexibility and ease of participation.

Recognised Certification: Upon successful completion of all specialities, students will receive a certificate from Medic Mentor and UHB, validating their active participation to include in their UCAS and apprenticeships applications.

This month's focus is on Surgery or Oral Surgery, offering a firsthand look into the life of a surgeon and the intricacies of procedures such as keyhole surgery in medicine or paediatric dentistry and oral surgery for those interested in dentistry.

Registering for these programmes is simple—students just need to complete the free online application form:

https://airtable.com/appuQX2ouadvjQUSU/shrroljLczgdg9uLw



Let's talk about SPEED. Five people die on UK roads every day, so why do we still think it's OK to speed? Take part in Road Safety Week 2023 and join the national conversation.

Road Safety Week 2023 | 19–25 November 2023

We all drive too fast sometimes...

- "I didn't notice I was going so fast!"
- "Everyone else is doing it so why can't !?"
- "A few miles an hour won't make much difference, will it?"

But every time we driver faster than the speed limit, or too fast for the road conditions, we increase the risk of a crash – and we increase the chance that someone we love will be killed or hurt on a road.

Whoever you are, however, you travel, We need to talk about SPEED.

https://www.brake.org.uk/road-safety-week/resources-for-everyone#key-factsand-figures-about-speed

Five people die on UK roads every day



1 in 4 fatal crashes involve someone driving too fast

Speed is a critical issue for the safety of our roads.

Whoever you are and however you travel, we need to talk about speed.

Here are some important facts about speed you can use to start a conversation.

Why speed matters

Every year, drivers who speed or travel too fast for the road conditions contribute to:



10,093 crashes



345 deaths



3,388 serious injuries

Why do we speed?

66 I didn't notice I was going so fast!

A few mph over the speed limit won't make much difference, will it?

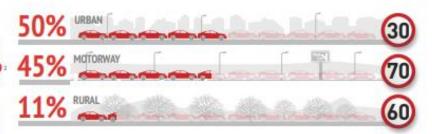
It's not a crime to speed, is it? Everyone else is doing it so why can't !? ***

We all drive too fast sometimes...

The majority of speeding drivers who cause death and injury are normal people on normal journeys. But because we sometimes drive too fast, together increase the risk of a crash – and we increase the chance that someone we love will be killed or hurt on a road.

Which roads have the most speeding cars?

Every 1mph increase in speed, increases crash frequency by



Benefits of safe speeds



Fewer crashes



Less impact if a crash happens



Prevents death and injury



More people walk and cycle

The science of speed

The faster a vehicle is travelling, the longer it takes to stop.



Research by Brake found that of drivers don't know what O/ distance to keep from a vehicle in front of them.

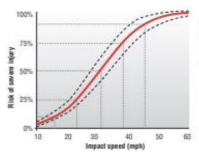


At higher speeds, vehicles crash with greater force





Risk of injury increases exponentially with impact speed



A crash at 30mph is twice as likely to cause severe injury than a crash at 20mph.7

Speed and the law

The speed limit is the top speed for any particular road. It is often safer to travel at much lower speeds, especially on rural roads and in places where people walk and cycle.

66 You must not drive faster than the speed limit for the type of road and your type of vehicle. The speed limit is the absolute maximum - it doesn't mean it's safe to drive at this speed in all conditions. 99

gov.uk/speed-limits

20's plenty on roads near schools

of parents say traffic is too fast for their children to walk to school



Brake is calling for 20mph speed limits around all schools in the UK^a



References

- Department for Transport (2022) PASO704: Reported road collisions, casualties and vehicles where spried was a contributory factor by severity, Great Britain, ten years up to 2021.
- In 2022, 50% of cars on 30mph roads encoweded the speed limit, 45% on motorways, and 11% on single-cartageousy rauds. Department for Transport (2029) Proportion of vehicles exceeding the speed limits by road class in Great Britain, 2022.
- 3. Finch et al. (1994) TRL Project Report St. Speed, Speed Limits and Accidents
- Taytor et al. (2002) TRL Report 421: The Effects of Drivers Speed on the Preparity of Road Accidents. https://dx.ukrupisashi/fridecurrents/TRL421.pdf
- Research by Brake also found that 43% of drivers thought two car lengths' was the right distance to keep from a vehicle in hort of them, which is only about 8 meles. Even at openis as low as 20mph, the stopping distance is 12 metros, and it rises to 23 metros at 50mph. At 70mph, the stopping distance. is 96 metrics. Brake (2023) Driver testing and education report, swewbrake orgula/biver-testing
- 8. Brailer (2025) Brailer calls for 20mph speed limits around schools, www.braile.org.uk/news
- AAA, Franciation for Traffic Safety (2011) Impact speed and a pedestrian's risk of severe trigury or https://aaafoundation.org/wp-content/upleads/2016/02/2011/Pedestrian/Risk/IsSpeedReport.pdf

Managing speed

Effective speed management is a crucial part of the Safe System approach to road safety - a shared approach to prevent death and serious injury from road crashes.

Road death and injury can be reduced by:



people walk

and cycle





Catching speeding drivers using speed



Building roads with more traffic lights. roundabouts and speed humps, which slow the traffic down



Vehicle technology to help drivers keep within speed limits

Find out more about how safe speeds can help us all make safe and healthy journeys at

www.brake.org.uk/speed















Join the conversation www.brake.org.uk/RoadSafetyWeek







If you have recently passed and are driving to school, please can you complete the MS form: https://forms.office.com/e/JmFa5FE1vR

Please Remember:

- Observe the speed limit when driving into and out of school and be mindful there are students walking across the car park area at various times.
- Only Park in the designated Sixth Form Car Park playground area outside Sixth Form
- If you have an accident on site, please report it to the Sixth Form staff.
- If your car is damaged on site, please report it to the Sixth Form staff.
- If you carry passengers, do not exceed the number the car can cater for and remember you are responsible for them - do not allow them to distract you from your driving.

Safe Driving!





Please complete the MS Form below to register your interest in any of the above, we need to know numbers before we can proceed.

Any questions, please speak to a member of the SSLT.

https://forms.office.com/Pages/ResponsePage.aspx?id=spD4XJRqL0WMKZ9zZbaLoHYTF_kEYsNCkMLdgBrQBbJUMUhBSzVHTjVJTVpLMEk1MU4yNTMyNzhWMC4u



https://www.unitasterdays.com/



Religion

A guide to studying Religion at university - including what to expect, application tips and a careers overview. Featuring the University of Winchester.

Watch now

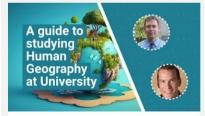


Creative Writing

A guide to studying Creative Writing at university - including what to expect, application tips and a careers overview. Featuring the University



A guide to studying Planning at university - including what to expect, application tips and a careers overview. Featuring Cardiff University.



A guide to studying Human Geography at university - including what to expect, application tips and a careers overview. Featuring Cardiff University.



Computer Science



A guide to studying Media at university - including what to expe application tips and a careers overview. Featuring Leeds Trinity



A guide to studying Theatre at university - including what to expect, application tips, careers and more! Featuring Middlesex University London.



A guide to studying Dance at university - including what to expect, application tips and careers. Featuring Middlesex University London



A guide to studying Actuarial Science at university - including what to expect, application tips, careers (i.e. how to qualify as an Actuary). Featuring the University of East Anglia.



A guide to studying Biology at university – including what to expect, application tips, careers and more! Featuring the University of Wolverhampton.



A guide to studying Zoology at university - including what to a application tips, careers and more! Featuring the University of



A guide to studying Biochemistry at university - including what to expect, application tips, careers and more! Featuring Sheffield Hallam University.



Liberal Arts

A guide to studying Liberal Arts at university - with three expert speakers from the University of Birmingham, the University of Manchester and the University of Warwick.

Watch no



Animation, Visual Effects & Games

A guide to studying Animation, Visual Effects (VFX) and Games at university - including what to expect, application tips, careers and more Featuring Norwich University of the Arts.

Watch nov



Architectural Technology

A guide to studying Architectural Technology at university - including what to expect, application tips, careers and a lab tour! Featuring

Watch now



Global Sustainable Development

A guide to studying Global Sustainable Development at university - including what to expect, reasons to consider it, application tips and careers. Featuring the University of Sheffield.



Journalism

A guide to studying Journalism at university - interview with an expert including what to expect, application tips and careers. Featuring the University of East Anglia.



Astronomy

A guide to studying Astronomy at university - including what to expect, reasons to consider it, application tips and careers. Featuring the University of Birmingham.



Data Science and Big Data

A guide to studying Data Science at university - including what to expect, reasons to consider it, application tips and careers. Featuring the University of Sheffield.

Watch nov



Games Studies & Games Production

A guide to studying Games Studies & Games Production at uni - including what to expect, reasons to consider it, application tips and careers. Featuring the University of Huddersfield.

Watch no



Chemistry

A guide to studying Chemistry at university - including what to expect, reasons to consider it, application tips and careers. Featuring Keele University.

Watch nov



Cyber Security

A guide to studying Cyber Security at university - including what to expect, reasons to consider it, application tips and careers. Featuring the University of Bradford.



Prosthetics & Orthotics

A guide to studying Prosthetics & Orthotics at university - including what to expect, reasons to consider it, application tips and careers. Featuring the University of Salford.



Accounting & Finance

A guide to studying Accounting & Finance at university - including what to expect, reasons to consider it, applications and careers. Featuring the University of Greenwich.

https://www.unitasterdays.com/





Veterinary Medicine

A guide to studying Veterinary Medicine at university – including what to expect, application tips and how to become a vet. Featuring The Royal Veterinary, College, University of London.

Watch nov



Maths

A guide to studying Maths at university - including what to expect, application tips and future career opportunities. Featuring Royal Holloway, University of London.



English

A guide to studying English at university - including what to expect, application tips and future career opportunities. Featuring City,

Watch no



Quantity Surveying

A guide to studying Quantity Surveying and Commercial Management at university - including what to expect and a careers overview. Featuring Coventry University.



Medicine

A guide to studying Medicine at university – including what to expect, application tips and future career apportunities. Featuring the University

Watch no



Materials Science

A guide to studying Materials Science at university - including what t expect, reasons to consider the subject area, application tips and a careers overview. Featuring Swansea University.



Software Engineering

A guide to studying Software Engineering at university - including what to expect, reasons to consider it, applications and careers. Featuring the University of Huddersfield.

Watch nov



Law

A guide to studying Law at university - including what to expect, reasons to consider Law, application tips and a careers overview. Featuring Royal Holloway, University of London.

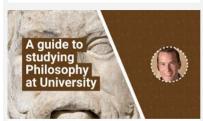
Watch no



Computing

A guide to studying Computing at university - including what to expect, reasons to consider the subject area, application tips and careers. Featuring Liverpool John Moores University.

Watch now



Philosophy

A guide to studying Philosophy at university - including what to expect, reasons to consider the subject area, application tips and careers. Featuring Keele University.



Adult Nursing

A guide to studying Adult Nursing at university - including what to expect, reasons to consider the subject area, application tips and a careers overview. Featuring the University of Leeds.

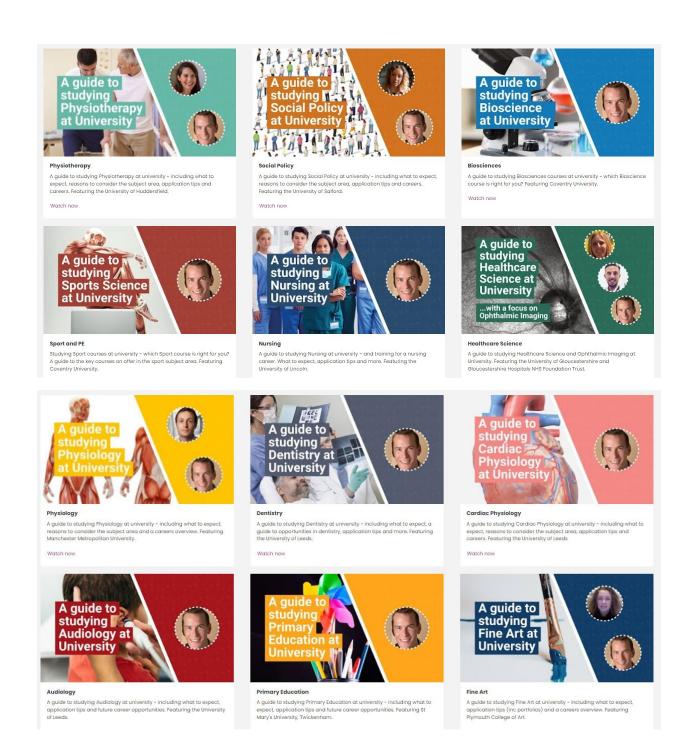


Social Science

A guide to studying Social Science at university - including what to expect, reasons to consider the subject area and a careers overview. Featuring Royal Holloway, University of London.

https://www.unitasterdays.com/





https://www.unitasterdays.com/

Confused by university jargon. Click here and all will be explained.

https://www.unitasterdays.com/university-jargon-buster/

University of East Anglia

Subject webinars from UEA

Taster lectures can be a great way to discover new subjects or demonstrate your interest on your personal statement. Take a look at the <u>writing about taster</u> lectures worksheet to find out more.

Upcoming sessions include:

21 November: <u>International Relations</u>

23 November: Healthcare
27 November: Economics
27 November: Art History
28 November: Chemistry
30 November: Sociology



https://virtualopenday.uea.ac.uk/student-registration



Accenture Degree Apprenticeships

ecome a part of our team



www.accenture.com/ukapprentices,

Accenture Technology & Consulting Apprenticeships are now open!

Thinking about future career plans, and which path is right for your students? If you're considering alternatives to university, an apprenticeship at an award winning, fortune 500 company – **Accenture**, can offer a blend of real project work, top-class mentorship and training, and a structured degree programme – all while earning a **competitive salary**.

At Accenture our mission is to deliver on the promise of technology and human ingenuity. We partner with clients to optimise their processes and performance by applying cutting-edge technologies and digital innovation, to drive positive change and deliver transformative solutions.

Change is only possible when different perspectives come together to harness the potential of technology. We believe it can only be done with new and bold ideas, with different people coming together and bringing their perspective and experience with them. If they have a genuine passion and curiosity for consulting and technology, encourage them to apply now for our Consulting Degree Apprenticeship based in **London** or our Technology Apprenticeship scheme across **London**, **Newcastle**, **Birmingham & Manchester** and have an opportunity to obtain a debt-free degree and invaluable industry experience at a global prestigious firm.

Applications will close February 2024 – do not miss out!

Click here to apply:

https://www.accenture.com/gb-en/careers/local/apprenticeships?utm_source=Success+at+School+-+Newsletter+Signups&utm_campaign=000028c965-

EMAIL CAMPAIGN 2023 10 26 08 19 COPY 01&utm_medium=email&utm_term=0_-dd12465e07-%5BLIST_EMAIL_ID%5D&goal=0_65c6d67e71-000028c965-

211973597&mc cid=000028c965?utm source=Success+at+School+-

+Newsletter+Signups&utm_campaign=000028c965-

EMAIL CAMPAIGN 2023 10 26 08 19 COPY 01&utm_medium=email&utm_term=0_-dd12465e07-[LIST_EMAIL_ID]&goal=0_65c6d67e71-000028c965-211973597&mc_cid=000028c965



Are you studying a vocational course, undertaking an apprenticeship?

Wiltshire Community Foundation offers grants to young people in Wiltshire and Swindon who need support with the costs of studying vocational subjects such as business, engineering, IT, health and social care, hairdressing, beauty, cookery, plumbing, construction, electrician and many more.....

Grants of up £1,000 are available to help support the cost of books, resources and equipment needed for the course, study/field trips, IT and software, travel.

Who is eligible to apply – young people can apply for grant if they are:

- are under 24 years old
- have lived in Wiltshire or Swindon for at least 2 years
- parents or guardians receive a means-tested benefit

You can find out more about the fund and eligibility here or apply using this link: Yocational Grant Application Form. The next grants will be considered in January 2024 - please apply by 15 December.

National events



Tax and Consulting Work Experience Day

Tue 5th Dec 10:00AM - 12:30PM Virtual event Students aged 16-21



Professional Services Application Masterclass

Tue 12th Dec 10:00AM - 12:00PM Virtual event Year 12/S5 students



Law Application Masterclass

Wed 31st Jan 10:00AM - 12:00PM London, E1 6AD Year 13 / S6 / Final Year College students

Browse all events!



Uptree



Deloitte are the biggest accounting and professional services firm in the world, Clifford Chance are the UK's biggest law firm and ranked number 9 globally, Fragomen are the world's biggest corporate immigration law firm and AWE are one of the UK's most top-secret Ministry of Defence Agencies.

The Fragomen Immigration Law School – Work Experience Evening Event:

- Tuesday 14th November, 6pm 8pm & Tuesday 21st November, 6pm –
 8pm
- Open to all students in Y11, Y12, Y13 & Y14 NI (S4, S5 & S6 Scotland)
- Targeted to students looking to get into Law
- Application link → https://sial-zcmp.campaign-

<u>view.eu/ua/SharedView?od=3z250e158e432e75a990fd4f079b3b9dc4&cno</u> =11a2b0b1dc132a9&cd=11a926524ef8179a&m=0

Insight to Deloitte:

- · Wednesday 15th November, 5pm 6:30pm
- Open to all students in Y11, Y12, Y13 & Y14 NI (S4, S5 & S6 Scotland)
- Targeted to students looking to get into Business, Accounting or Technology
- Application link \rightarrow https://sial-zcmp.campaign-view.eu/ua/SharedView?od=3z250e158e432e75a990fd4f079b3b9dc4&cno=11a2b0b1dd4264b&cd=11a926524ee72e0e&m=0

Insight to AWE a Ministry of Defence Agency:

Tuesday 21st November, 5pm – 6pm

- Open to all students in Y11, Y12, Y13 & Y14 NI (S4, S5 & S6 Scotland)
- Targeted to students looking to get into the Civil Service, Engineering
 & Top-Secret Missions ☺
- Application link → https://sial-zcmp.campaign-view.eu/ua/SharedView?od=3z250e158e432e75a990fd4f079b3b9dc4&cno =11a2b0b1c709f6b&cd=11a926524ef1c277&m=0

Insight to Magic Circle Firm Clifford Chance – The biggest law firm in the UK:

- · Wednesday 22nd November, 5pm 6pm
- Open to all students in Y11, Y12, Y13 & Y14 NI (S4, S5 & S6 Scotland)
- Targeted to students looking to get into Law
- Application link \rightarrow https://sial-zcmp.campaign-view.eu/ua/SharedView?od=3z250e158e432e75a990fd4f079b3b9dc4&cno=11a2b0b1e702050&cd=11a926524e92447e&m=0



https://www.robinson.cam.ac.uk/prospective-students/access-and-outreach/access-and-outreach-events/robinson-access-programme-rap

What is the Robinson Access Programme?

The Robinson Access Programme (RAP) is an online scheme for **Year 11 & Year 12** students, designed to help you think about university as an option for your future. **The programme will consist of online sessions held most weeks after school from January to March 2024.**

Some sessions will be applicable to both Year 11 and 12 students. These include sessions on Cambridge life and studies. There will also be sessions aimed at either Year 11 or Year 12, on choosing A Levels or thinking about the university application process.

We particularly encourage applications from Year 12 students if you are on track to achieve highly in your A Level qualifications. However, you are still welcome to apply even if you are unsure as to which universities you want to go to or whether you will go at all.



Session date	Session	Who for?
Wednesday 18th Jan	Introductions	Year 11 and Year 12
Wednesday 24th Jan	Study skills, critical thinking and 'thinking big'	Year 11 and Year 12
Wednesday 31st Jan	Studying Arts & Humanities at Cambridge	Year 11 and Year 12
Tuesday 6th Feb	Studying Sciences at Cambridge	Year 11 and Year 12
Wednesday 21st Feb	Thinking about A Levels	Year 11 only
Wednesday 28th Feb	Personal statement workshop	Year 12 only
Wednesday 6th March	Q&A with current Robinson students	Year 11 and Year 12
Wednesday 27th March	Beyond university careers and what next	Year 11 and Year 12

Inspiring Scientists at CIMR/MBU Applications now open

A free, widening participation programme for Year 12 students (16+) at the Cambridge Institute for Medical Research (CIMR) and MRC Mitochondrial Biology Unit (MBU), in association with St Catharine's College, Cambridge.

Programme Dates: Tuesday 20th - Friday 23rd February 2024 (half term week)



Overview

ISAC/M is a four-day, non-residential work experience programme which will take place during school half term in February 2024. The first three days will be held at two University of Cambridge research Institutes (The Cambridge Institute for Medical Research; CIMR and the MRC Mitochondrial Biology Unit; MBU) which share the same building on the Cambridge Biomedical (Addenbrookes) campus. The *ISAC/M* programme will start at 10:00 and end at 16:00 every day from Tuesday, 20th February – Friday 23rd February. Students will take part in biomedical research and learn more about how that research can lead to new treatments. The final day of the programme (Friday 23rd February) will take place

at St Catharine's College in central Cambridge, where *ISAC/M* students will make short presentations on the research they took part in and obtain advice and guidance on applying to Cambridge and other universities. Lunch will be provided each day, and travel costs reimbursed for all students taking part in the programme.

What will students taking part in ISAC/M do?

- Spend time in a research lab at either CIMR or MBU, 'shadow' researchers, learn about how research is carried out, and run an experiment.
- Prepare a scientific presentation about the experiment they ran.
- Attend interactive seminars to help develop scientific knowledge and skills.
- Attend guided tours and demonstrations of scientific core facilities and see some of the different technologies used such as cutting-edge microscopes.
- Spend an interactive day run in partnership with St Catharine's College,
 Cambridge with workshops on how to apply to Cambridge and similar universities and getting guidance on personal statements.
- Network with other placement students, admissions staff, postgraduate students, and scientists as well as attend optional mentoring slots about studying and working in research.

Background to the Cambridge Institute for Medical Research (CIMR) and MRC Mitochondrial Biology Unit (MBU)

CIMR is a biomedical research Institute that is part of the School of Clinical Medicine at the University of Cambridge. CIMR's mission is to determine the molecular mechanisms of disease to advance human health. We focus on translation between biological research and clinical applications. The Institute has 24 research teams studying how normal biological processes inside cells can go wrong during infections, or because of rare genetic changes. By understanding these processes and the molecules involved (particularly proteins) we aim to discover better treatments for diseases and enable better outcomes for patients.

The **MRC MBU** is also a department of the School of Clinical Medicine. The strategic mission of the MBU is to understand mitochondrial biology in health and disease, and to exploit this understanding to develop new therapies and improve human health. Research at the MBU aims to understand the fundamental biochemical and biological processes taking place in mitochondria, and the roles

and integration of mitochondria within the cell. We aim to learn about the involvement of mitochondria and mitochondrial dysfunction in human diseases, and to exploit our understanding and knowledge to develop new therapies to treat them. There are nine Principal Investigators in the Unit, each leading an independent research group that focusses on a particular area of the Unit's research. The Unit's environment encourages cross-disciplinary interactions between the groups, who also collaborate extensively with other leading research groups on the local, national and international stage.

Background to ISAC/M

As well as carrying out world-class research, both CIMR and MBU are committed to engaging with, and having research informed by, the public across wider society. One of their public engagements aims is to widen participation and increase social mobility.

The first ISAC programme took place in February 2022 at CIMR and St Catharine's College. The programme went so well that we repeated it it in 2023, this time including the Mitochondrial Biology Unit and so renaming it ISAC/M.

ISAC/M aims to open the world of university scientific research and inspire those in Year 12 (or equivalent). We target students who are curious about science and research as a future career, but who may have reduced opportunities, or perceived barriers to application and entry to Cambridge and similar Universities which may be more limiting than their potential and actual abilities. Students must be in Year 12 at a state-school in or around Cambridgeshire, and we are particularly interested in students who may be interested in studying Natural Sciences, Biomedical Sciences or Medicine at degree level. Unfortunately, with limited time, capacity and budget, there are only a small number of places available for ISAC/M, and because it is a 'widening participation' initiative, these places will be allocated based on how many specific criteria are met by applicants:

Detailed eligibility criteria for ISAC/M

Places are limited and therefore will be allocated using the following criteria and process:

You must fit **all** the following criteria for your application to be considered:

- You must be attending a state-funded school
- You must be in year 12

- You must be studying at least two STEM subjects at A level
- You must have at least grade 7 GCSE (or equivalent) in maths, biology and at least one other science
- You must be able to travel to Cambridge daily for the course of the programme (we will reimburse all reasonable travel costs)

You must also fulfil **at least one** of the criteria in the list below. We will give preference to students who fulfil more than one, with the first two carrying the most weight:

- You are currently, or have been, in local authority care.
- You are eligible for free school meals or pupil premium.
- You are caring for a family member.
- Your parents/ carers did not attend university.
- You live in POLAR4 quintiles 1 or 2 (this is a measure of participation in higher education in the area you live, and we will deduce this from the home address you supply)
- You have experienced disruption in your education (e.g. through illness/ frequent moving/ significant relocation)
- Your ethnicity is under-represented at the University of Cambridge (currently this includes young people of Black African, Black Caribbean, Pakistani, Bangladeshi and Gypsy, Roma or Traveller origin)

Deadline for applications is 5pm on Friday 24th November.

Please apply via this online form. Applications in any other format cannot be accepted.

For further information please contact engage@cimr.cam.ac.uk .



★ Cinnamon Rolls ★



With Thanks Giving just around the corner here's a lovely treat for you to have a go at. Excellent with your Saturday morning Coffee!

With the Cream Cheese icing, served warm – you will definitely be giving thanks for these!

Ingredients:

500g strong white bread flour plus extra for dusting 7 g sachet of fast-action dried yeast

1 tsp ground cinnamon

1 tsp ground chinamon

50 g golden caster sugar

200 ml warm milk

2 eggs

100g butter softened, plus extra for the tin.

2 tbsp golden syrup

Filling:

150g light brown soft sugar

2 tbsp ground cinnamon

125 g butter at room temperature

For Icing:

50 g soft cheese 50 g icing sugar ¼ tsp vanilla extract



Cook at 200C/180C fan/Gas 6

Method:

Tip all the ingredients for the dough, except the butter and golden syrup into the bowl of a mixer with a dough hook + add 1 tsp of salt and combine until it comes together into a dough.

Tip out onto a floured surface and knead until smooth for about 2 mins. Put it back in the bowl and gradually add the softened butter, 1-2 teaspoons at a time, while mixing on a medium setting – or you can knead the butter in by hand until smooth. Flatten the dough to a square about 20 cm \times 20 cm then cover and freeze for 30 mins, or chill for a least 1 hr.

Butter and line the base and sides of a deep baking tray roughly 20 x 30 cm. Make the filling – mix the sugar with the cinnamon and a large pinch of sea salt, then set aside 2 tbsp. Beat in the butter to form a thick paste.

Lay the dough on a floured surface and roll to a neat rectangle roughly 35 x 25 cm – spread the filling over, completely covered. Fold bottom third into the middle and then fold over again to cover top third. Chill again for 30 mins.

Re-roll the dough to another rectangle about 40 x 30 cm then roll it up along the long edge into a tight log. To get the neatest spirals, cut in half, lift onto a tray and freeze for 15 mins to firm up, then cut into 12 equal sized slices. Arrange slices, spiral side up in the tin. Leave to prove in fridge for at least 1 hr. Heat oven, bake for 20 mins, then scatter over the reserved cinnamon sugar and bake for 10-15 mins until deep brown.

Mix golden syrup with 2 tsp of boiling water. As soon as the buns come out of the oven, brush them with glaze. Leave to cool – then make icing - beat soft cheese, icing sugar and vanilla together and gradually add 1-2 tbsp boiling water to create a think pourable consistency. Drizzle over buns.