FUTURES

Happy New Year!



What's in this week's 'Futures' at glance..

Year 9 - choosing GCSEs?

Year 11 - Interview Tips for College and 6th Form

Year 11/12 Engineering Work Experience (over half term)

Engineering/STEM opportunities

NHS virtual work experience

Year 12 - Healthcare/Medicine research placements

General Career Advice

University Taster events

Apprenticeship information and advice

Super-curricular and academic enrichment ideas

Speakers for schools Broadcasts

Year 9 - Choosing GCSEs?



Our latest blog to support students choosing their GCSE options is now live. Year 9
GCSE Options 2023 (cxk.org)

We also have a list of our favourite Careers Quizzes here, which can help develop ideas: https://www.cxk.org/blog/careerquizzes

Many industries have specific career quizzes and guides which can help you develop your ideas, including MI5 (do you have what it takes to work in intelligence?) and the CITB with their construction quiz. Here are a few that may interest you (see your careers adviser or careers leader in school to discover more):

- https://www.mi5.gov.uk/careers/ssq
- https://www.stepintothenhs.nhs.uk/careers/take-the-test
- https://www.goconstruct.org/educationalresources/personality-quiz

Year 11 - Interview Tips for College and 6th Form

For all the Year 11 students having their 6th Form and College interviews, these resources mayhelp https://www.youtube.com/watch?v=2WA3qUgRQlc and https://www.cxk.org/resource s/interview-advice-college-sixth-form/

ENGINEERING WORK EXPERIENCE



See the new advert with revised dates here: https://www.speakersforschools.org/results/?opp="31A39F88-7ECA-4264-68F3-08DBCE22445B">https://www.speakersforschools.org/results/?opp="31A39F88-7ECA-4264-68F3-08DBCE22445B">https://www.speakersforschools.org/results/?opp="31A39F88-7ECA-4264-68F3-08DBCE22445B">https://www.speakersforschools.org/results/?opp="31A39F88-7ECA-4264-68F3-08DBCE22445B">https://www.speakersforschools.org/results/?opp="31A39F88-7ECA-4264-68F3-08DBCE22445B">https://www.speakersforschools.org/results/?opp="31A39F88-7ECA-4264-68F3-08DBCE22445B">https://www.speakersforschools.org/results/?opp="31A39F88-7ECA-4264-68F3-08DBCE22445B">https://www.speakersforschools.org/results/?opp="31A39F88-7ECA-4264-68F3-08DBCE22445B">https://www.speakersforschools.org/results/?opp="31A39F88-7ECA-4264-68F3-08DBCE22445B">https://www.speakersforschools.org/results/?opp="31A39F88-7ECA-4264-68F3-08DBCE22445B">https://www.speakersforschools.org/results/?opp="31A39F88-7ECA-4264-68F3-08DBCE22445B">https://www.speakersforschools.org/results/?opp="31A39F88-7ECA-4264-68F3-08DBCE22445B">https://www.speakersforschools.org/results/?opp="31A39F88-7ECA-4264-68F3-08DBCE22445B">https://www.speakersforschools.org/results/?opp="31A39F88-7ECA-4264-68F3-08DBCE22445B">https://www.speakersforschools.org/results/?opp="31A39F88-7ECA-4264-68F3-08DBCE22445B">https://www.speakersforschools.org/results/?opp="31A39F88-7ECA-4264-68F3-08BBCE22445B">https://www.speakersforschools.org/results/?opp="31A39F88-7ECA-4264-68F3-68F3-68B">https://www.speakersforschools.org/results/?opp="31A39F88-7ECA-4264-68F3-68B">https://www.speakersforschools.org/results/?opp="31A39F88-7ECA-4264-68F3-68B">https://www.speakersforschools.org/results/?opp="31A39F88-7ECA-4264-68F3-68B">https://www.speakersforschools.org/results/?opp="31A39F88-7ECA-4264-68F88-68B">https://www.speakersforschools.org/results/?opp="31A39F88-7ECA-4264-6

The sooner you apply, the more chance you have of being accepted onto the placement!

Students can apply individually via our Experience Portal. If you have not yet registered on our portal, you will first need to create a 'young person' account on the portal <u>here</u>. Once your account has been created, click on the WEX advert <u>here</u> and click the purple 'apply now' button.

ENGINEERING/STEM OPPORTUNITIES





HEALTHCARE/MEDICINE





1-Day Programmes

Select the dates that suit you. You can register for just £10 a day! Click <u>here</u>

3rd December £10.00

7th January £10.00 4th February

3rd March

7th April

5th May



Research Placements & Experiences

Formally Nuffield Research Placements

A fantastic opportunity for students to apply skills and knowledge learned at school

- deepen subject understanding shown to increase STEM Alevel attainment
- online skills development course prior to the placement
- enhance CVs and cover letters to support future applications
- access to career-focused webinars and resources

CLICK HERE: Research Placements - Students (stem.org.uk)

Research Placements

2-week collaborations with a STEM-related knowledge expert on a live research question or area of development.

While producing a scientific or technical **report and poster**, this opportunity ensures that students contribute meaningfully to the host organisation's current work.

Experiences

5-day explorations with industry experts to **identify essential skills needed for employment** in STEM sectors. While producing a **workbook and reflective report**, students gain insight into working in professional environments as well as knowledge of the challenges for different sectors, in turn preparing them for employment.

GENERAL CAREER ADVICE

<u>icloud.com</u> Watch interviews	plotr A website which	UCAS: <u>Find Career Ideas</u> has a		
with people in all sorts of	analyses interests and	number of useful links,		
jobs, who share an inside	personality to suggest	including the Explore Jobs and		
view of their current job and	potential careers. Also has	the <u>Career Finder</u> Here you will		
how they got there.	information about those	find information about the		
	careers.	qualifications needed for a wide		
		range of career sectors		
800 job profiles on	Take a closer look at a	Investin Education offer one		
the <u>National Careers</u>	selection of videos, guides	day programmes and		
<u>Service</u>	and advice.	internships for 15-18 year olds.		
	Explore careers - icould	investin.org/		

UNIVERSITY AND APPRENTICESHIP EVENTS



Online subject tasters | Undergraduate study | The University of Sheffield

- Experience a university lecture or seminar: interactive sessions with other Year 12/13 students
- Learn more about your chosen subject
- Speak to academic and teaching staff
- Experience what it's like to be a University of Sheffield student.

Understanding Apprenticeships Animated Film: Understanding apprenticeships' - designed to help any audience to understand what apprenticeships are and exploring their many benefits!

WATCH NOW!



- University of Surrey March 5th see details here email max@ukuniversitysearch.co.uk for further details.
- University of Kent April 24th see details here email max@ukuniversitysearch.co.uk for further details.
- Brighton Amex Stadium June 19th <u>see details</u> here - email <u>heather@ukuniversitysearch.co.uk</u> for further details.

What level apprenticeships are available in England? (click on the boxes to find out more....)

<u>Intermediate apprenticeships</u>
(Level 2)

Level 2 apprenticeships are equivalent to GCSE standard

Higher apprenticeships (Level 4 and 5)

Higher apprenticeships are equivalent to the first year of an undergraduate degree or a foundation degree Advanced apprenticeships (Level 3)

Level 3 apprenticeships are equivalent to 2 A Level passes

<u>Degree apprenticeships</u> (Level 6 and 7)

Degree apprenticeships are equivalent to an undergraduate or Master's degree

UCAS - Degree apprenticeships

https://www.ucas.com/apprenticeships-in-england

Amazing Apprenticeships

There is a list of apprenticeships for 2023/2024 here.

UK Government Apprenticeship Portal

Find an apprenticeship - GOV.UK (www.gov.uk)

ALL FREE! SUPER CURRICULAR IDEAS/LECTURES ALL FREE!

Over 2,000 university-style lectures freely available online: https://www.gresham.ac.uk/

Eventbrite lectures: https://www.eventbrite.co.uk/d/online/classes/lecture/

Future Learn Courses https://www.eventbrite.co.uk/d/online/classes/lecture/

Massive Open Online Courses (MOOCs) are online courses that absolutely anyone can do. https://www.futurelearn.com/

Exeter University has free courses which range from Ethical fashion, Diabetes, Climate change, Gender Inequality etc. This is a good way to encourage current research and transition to higher education:

https://www.futurelearn.com/partners/university-of-exeter

SPEAKERS FOR SCHOOLS

Upcoming Broadcasts



You can join without needing an account - Watch how here

· Video library here

· Video library <u>here</u>					
Thursday 11 th January 2-2:45pm Click <u>here</u> to register	Medicine And Sustainability In NHS	Discover Dr. Veena Aggarwal's journey as a GP Registrar and her dedication to lessening the NHS' environmental impact. Her passion sparked in 2020 during her time in New Zealand, witnessing the Australian bushfires. Veena has worked with the National Greener NHS team and dedicates time to educating fellow GP trainees, contributing to the Greener Practice network, promoting sustainable primary care. Explore how she combines her role with a passion for a green, more sustainable healthcare future.			
Monday 15 th January 10-10:45am Click <u>here</u> to register	The Manufacturing Process of Beauty Products	Explore the alchemy behind beauty! Join us for an exclusive online event in partnership with Indu with Gaia Carminati, Head Of Product Development & Packaging. Uncover the secrets of skincare and cosmetics in this insightful journey from formulation to production. Elevate your understanding of the art and science of beauty in just one click			
Tuesday 16 th January 2-2:45pm Click <u>here</u> to register	<u>Journalism</u>	Embark on a journey into the heart of journalism with our upcoming broadcast featuring Sarah Gordon Visiting Professor in Practice at London School of Economics and former CEO of the Impact Investing Institute. Discover the skills needed for success in the ever-evolving world of journalism. Join us for an enlightening session where you'll gain insights, tips, and insider knowledge from a seasoned expert. Don't miss out on this opportunity to supercharge your journalism skills!			
Friday 19 th January 10- 10:45am Click <u>here</u> to register	Forensic Linguistics and Forensic Psychology:	Details TBC- perfect for students studying Psychology or Languages.			
Tuesday 23 rd January 10- 10:45am Click <u>here</u> to register	Challenge and Adventure	Embark on a virtual journey of self-discovery with Captain Polly Marsh as we explore the scientific proof behind the transformative power of challenge and adventure on youth development. Captain Polly Marsh will talk about the tangible benefits of building confidence, resilience, teamwork, and leadership skills. Discover the key to unlocking the full potential of our future leaders through this exciting and impactful online experience.			