

Careers & STEM Bulletin No15

Please see below upcoming events, virtual work experience and STEM events that you might find interesting. All of these events are free of charge.

UPCOMING VIRTUAL TALKS

Please see below the schedule for talks for targeted age groups. To access the talks, the link should be opened in a browser that is not Internet Explorer. Students can join the live event anonymously, there is no need to create a login.

<https://www.speakersforschools.org/inspiration/vtalks/upcoming-vtalks/>

WEEK STARTING MONDAY 15th MARCH

DATE	SPEAKER	INFORMATION
Mon 15th March 4-4:45pm LINK TO JOIN	Green Skills Lisa Holland, Climate change correspondent, Sky News For Years 7 to 13	We are looking forward to hosting a Green Skills Week broadcast with Lisa Holland, Climate change correspondent at Sky News. In this broadcast, students will hear from Lisa as well as be introduced to Sky's The Edit: Be the Change, Shape It competition. The Edit is a unique opportunity for budding reporters to learn more about climate change and use their digital storytelling skills to take action. There will also be an opportunity for you to submit your questions to Lisa too!
Mon 15th March 5-6pm LINK TO JOIN	Patrick Hutchinson, Co-founder of UTCAL, Personal trainer, Athletics Coach & Author For Years 10 to 13	We are pleased to be hosting a broadcast from Patrick Hutchinson. Coventry born, London bred Co-founder of UTCAL, Personal trainer, Athletics Coach & Author. Patrick Hutchinson has been motivating people and uplifting his community long before he became a national hero. Join Speakers for Schools and Patrick for an interview focusing on his work in the community and what we can all do to have an impact and create positive change. Students will have the opportunity to submit their questions for Patrick too.
Tues 16th March 5-6pm LINK TO JOIN	Experience Nursing Experience Nursing: Professor Dame Donna Kinnair DBE, Chief Executive and General Secretary, Royal College of Nursing For Years 10 to 13	We are delighted to be joined by Dame Donna Kinnair, Chief Executive and General Secretary, Royal College of Nursing. Donna joined the RCN as Head of Nursing in 2015, providing leadership to the Nursing departments. Donna was then promoted and joined the RCN Executive Team to Director of Nursing, Policy and Practice in 2016, where her key role is to work with UK-wide RCN staff to drive and implement the future RCN professional nursing, policy and practice strategy. Donna will be reflecting on her career journey, highlighting key misconceptions about nursing and the importance of protecting our nurses.

<p>Thurs 18th March 4- 45pm</p> <p>LINK TO JOIN</p>	<p>Green Skills</p> <p>Lord Mayor of London</p> <p>For Years 10 to 13</p>	<p>We are thrilled to be hosting a broadcast with Alderman William Russell, Lord Mayor of the City of London. His mayoral theme for the year is Global UK: Trade, Innovation and Culture, aiming to grow global trade, champion innovation and promote a rich and vibrant cultural and creative economy. Alderman Russell has over thirty years' experience in the financial and business City including holding senior positions in the national and international Banking sector. As part of Green Skills Week, Alderman Russell will be speaking about his role as Lord Mayor and is looking forward to answering your questions.</p>
<p>Thurs 18th March 5- 6pm</p> <p>LINK TO JOIN</p>	<p>Millie Banerjee CBE, Chair of NHS Blood and Transplant</p> <p>For Years 10 to 13.</p>	<p>We are looking forward to hosting a broadcast with Millie Banerjee CBE, Chair of NHS Blood and Transplant. Millie has had a long and varied career in the private and public sectors. Millie is a UCL Zoology graduate who has spent most of her working life in telecoms and programme management with companies such as BT. Millie has extensive experience in corporate governance having held a number of non-executive appointments including non-executive director of the Cabinet Office, Channel 4 TV, the Prisons Board, Ofcom and Barts Health. Millie will be sharing her career journey, experiences of working for the NHS and will reflect on the importance of transferable skills.</p>

GREEN SKILLS WEEK - 5th-9th April 2021

Speakers for Schools is proud to launch Green Skills Week offering young people valuable insight days, practical experience and access unique training and recruitment opportunities to equip them for roles in the growing Green Economy.

What are Green Skills?

Green skills are those skills needed to adapt products, services and processes to climate change and the related environmental requirements and regulations.

These skills will be needed by all industries and at all levels in the workforce including Science and Nature, Construction, Infrastructure and Utilities, Technology, Travel, Architecture, Accountancy and Investment, Public Policy and Consultancy.

Jobs which support the green economy include scientists and engineers supporting nuclear and renewable energy, environmental impact consultants, architects, technicians able to install energy-efficient measures for homes, schools and hospitals, green investment specialists, politicians and civil servants, entrepreneurs and scientists to interpret climate change projections.

Why do Green Skills Matter?

As young people continue to face unprecedented barriers to opportunity and progression due to the pandemic, we have the opportunity to help them focus on their futures and start to equip them with the skills and experiences they need to meet demand in growing sectors. As a key pillar of the UK's Industrial Strategy and highlighted as one of four grand challenges, clean growth has been targeted by national and local governments as an area of economic opportunity.

There is rising demand for green skills and the need to upskill young people to meet that demand. As connectors and facilitators of quality early careers experiences, Speakers for Schools has the employer and school networks that make us uniquely equipped to do this.

<https://www.greenskillsweek.org/>

STEMmettes Explore – this April – Suitable for All Year Groups

Join us for the Easter half-term for FREE sessions exploring STEM careers, advice and opportunities.

The theme will be **ACCOMPLISH**.

We'll be bringing together young women, non-binary young people from across STEM academia, industry and entrepreneurship.

Hosted on Instagram Live and Microsoft Teams.

Dates

- Week 1: 29th March – 1st April
- Week 2: 6th April – 9th April
- Week 3: 13th April – 16th April

Join [here](#)

University of Bath Outreach – Year 12 and 13 Students:

Thursday 18th March at 4.30 - Biosciences session:

What is the Evidence for Evolution? presented by Professor Matt Wills of The Milner Centre for Evolution this webinar will give you a taste of undergraduate learning in our Department of Biology & Biochemistry while also asking and answering a wide range of questions on evolution and its importance in understanding life as we know it.

Find out more and register [here](#).

Thursday 25th March at 4.30 Psychology session:

Are we in touch with reality? presented by Professor Richard Joiner from the Department of Psychology. This webinar will try and help you see that your experience of 'reality' is but one of version and your reality can be different from other people's experiences.

Find out more and register [here](#).

Spring Term Holiday Placement

ISG- Global Construction Specialist VWEX

- Dates: 6 – 9 April 2021
- Eligibility: 15 – 19-year olds living in or studying in London.
- Application Deadline: 19th March 2021
- Apply [here](#)

J Murphy & Sons - An Insight into the Construction Industry!

- Dates: 12 - 16 April 2021
- Eligibility: 14 – 19-year olds keen to learn about apprenticeships and graduate schemes.
- Application Deadline: 19 March 2021
- Apply [here](#)

Economist at Ofcom (YEAR 12 ONLY)

- Dates: 12 - 15 April 2021
- Eligibility: Year 12 students keen use economics to solve issues in broadcasting and communications.
- Application Deadline: 19 March 2021
- Apply [here](#)

She Is Sustainable - Insight Day

- Dates: 22 April 2021 (10:00am – 2:30pm)
- Eligibility: 15 – 19-year olds interested in learning about sustainability.
- Application Deadline: 25 March 2021
- Apply [here](#)

Empowering young women for sustainable futures

- Dates: 7 April 2021 (10am -12am)
- Eligibility: 15 – 19-year-old female students interested in the UN Sustainable Development Goals.
- Application Deadline: 24th March 2021
- Apply [here](#)

The Future of Green Careers - SThree

- Dates: 14 April 2021
- Eligibility: 16 – 19-year olds keen to find out how do you turn passion for the environment into a future career?
- Application Deadline: 19 March 2021
- Apply [here](#)

Discovery Day in the creative Production and Management Company, 42

- Dates: 27 April 2021 (4pm – 6:30pm)
- Eligibility: 15 – 19-year-old curious about what goes on behind the scenes in film production.
- Application Deadline: 26 March 2021
- Apply [here](#)

We wholeheartedly encourage our students to get involved. This bulletin presents a number of opportunities that we really hope you grab with both hands. If students participate in any of these events, they should ensure that they register with their school email address (and not a personal email). Get involved! Life in all its fullness.

With my very best wishes,



Mr P Lynch Assistant Headteacher