



BUCKS SKILLS SHOW Online 2020

Skills Show 2020 recording and resources

The annual Bucks Skills Show is the county's largest interactive and experiential skills festival. This year the event took place virtually between the 9th-13th November, with a focus on careers in the curriculum. We're now supplying you with links to all the recordings for you to make full use of within your own school timetable.

The Bucks Skills Show Online 2020 aims to:

- Help motivate students after lockdown
- Show students why subjects are relevant to real life – and why it matters!
- Inspire students to be positive about their futures

The event was split into two parts; the first part '**Bringing Lessons to Life**' included speakers from businesses such as McAfee, Esri, Capgemini and BAM Contract who delivered a section of the curriculum and demonstrated how subjects are used in everyday jobs.

Teachers and students picked from a timetable of 25 x 30-minute live online employer-led careers in the curriculum lessons for Year 9 students. A wide range of subjects were covered from Maths and English to Physics and Music. Schools joined live on the day and asked the speakers some thought provoking questions.

The speakers all spoke about their career journeys giving young people a wealth of advice and helpful messages about routes into their industries and skills required such as resilience, problem solving, persistence and enthusiasm. They encouraged students to follow their interests and passions.

LIVE EMPLOYER Q&A OFFER: if you'd like to use a lesson recording as part of your lessons, employers have offered to take part in additional live Q&A for individual schools. Please contact your Enterprise Coordinator who will be able to arrange this for you.

The second part of the event included 2 live webinars for 16-18 year olds on labour market information and next steps. You can use these recordings in lessons and share with parents.

- **Tuesday 10 November 6-7pm** – Where next: employment, education or apprenticeship?
This webinar included presentations from local universities, University of Buckingham and Buckinghamshire New University and apprenticeship experts, from Amazing Apprenticeships, Buckinghamshire College Group and Buckinghamshire Business First who offered support on what employers are looking for.
- **Thursday 12 November 6-7pm** – Understanding the job market: what's on your doorstep?
This included an update on the local economy post Covid-19 as well as representatives from Buckinghamshire's growth sectors – creative, space, health and care, digital, high performance engineering and construction. The aim of the session was to inform about future career paths and inspire students about the great opportunities available to them. Speakers included the Local Enterprise Partnership, Pinewood Studios, Cloudy IT, Flannery Plant Hire, Total Sim, Bucks Healthcare NHS Trust and Reaction Engines.

Links to recordings

On each Youtube link you will find the resources for that lesson just below - click on 'SHOW MORE'

<p>Maths: Problem solving BAM Construct https://youtu.be/2BaLnD8Y4tE</p>	<p>History: Battle of Britain and aerial bombardment Historic England https://youtu.be/UEINZTxl-3g</p>	<p>SEND: Preparing for Adulthood Buckinghamshire Council https://youtu.be/uV-tuAWJXcg</p>	<p>PSHE: Living in the wider world: work and career Buckinghamshire LEP https://youtu.be/o03KR07utvo</p>	<p>Spanish: Holidays EKFB https://youtu.be/dACq5KIHorY</p>
<p>English: Writing and researching for news Bucks New University - Multimedia Journalism https://youtu.be/J4sRXWDxll0</p>	<p>Music: Composing to film Freelance composer: Will Farmer https://youtu.be/NpaaUJoEx84</p>	<p>Media: Media language Total Media Connect https://youtu.be/zFaGUmN_ho0</p>	<p>Food tech: Food Preparation and Nutrition Sodexo https://youtu.be/EBkXxZ55IfU</p>	<p>SEND: Teamwork in digital workspace BUDs https://youtu.be/7nrqTd50Lvo</p>
<p>PE/Sports Science: Components of fitness Leap https://youtu.be/UL6XtkQxeLs</p>	<p>Business studies ANT Telecom https://youtu.be/DIJ_1W0tRSE</p>	<p>Maths: Ratio & Proportion Galliford Try https://youtu.be/8jXPhX5hht8</p>	<p>Maths: How data is used in medicine and the real world PSI https://youtu.be/0_5vGMsZUpQ</p>	<p>Science: Biology: Biodiversity Align https://youtu.be/bNJItl5sNcA</p>
<p>Geography: Ecosystems and climatic hazards Esri https://youtu.be/KIF30E2bb7A</p>	<p>Science: Physics Energy and Efficiency Ngage Solutions https://youtu.be/PeidbfvTNLQ</p>	<p>English: Words and their importance in the world of work Author: Sharon Bolton https://youtu.be/c_oAZXd5n48</p>	<p>SEND: Maths in a work setting Adviza https://youtu.be/IA43-Lu3JbE</p>	<p>Art and Design: Production Design Production designer: Duncan Howell https://youtu.be/my3AM0-wp_0</p>
<p>French: Family and leisure activities EKFB https://youtu.be/9EWloZx3Rk4</p>	<p>ICT/Computer Science: Cyber Security McAfee https://youtu.be/PtZj020IHwE</p>	<p>Science: Chemistry: Periodic structure and the periodic table University of Oxford https://youtu.be/YXM-tEDfuwM</p>	<p>DT: Using CAD and CAM KW Special Projects https://youtu.be/F_DIWd2pfSY</p>	<p>PSHE: Living in the wider world: learning skills Capgemini https://youtu.be/o8SI0wNSFg</p>

Links to labour market information and next steps webinars

	<p>Where next: employment, education or apprenticeship? https://youtu.be/cTQfHrHRkVA</p>		<p>Understanding the job market: What's on your doorstep? https://youtu.be/BWHsHGaz510</p>	
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The Bucks Skills Show even had a recent mention in Parliament:

'Can I also welcome the Secretary of State's statement? This year, from 9 to 13 November, the Bucks Skills Show goes online by live-streaming employers into classrooms across the county. They will bring lessons to life by showing how curriculum subjects can be applied in the workplace. Will my right hon. Friend welcome this initiative and the work of Buckinghamshire Business First, as well as the Bucks careers hub, which was named the top performer in the country? Does he agree that their support for young people facing increasing challenges to kickstart their career post-virus shows what can be achieved by a successful partnership between business, the Bucks local enterprise partnership, the council and the Careers and Enterprise Company?'

Dame Cheryl Gillan (Chesham and Amersham)

'My right hon. Friend lists a lot of people who I want to thank and congratulate, whether at the Bucks LEP or the Skills Hub that has been created. This shows that we should not see education in isolation from the rest of the economy or the rest of the community, because all those elements, by working together, provide so much more opportunity. That is a brilliant example of how people can inspire children to make them understand that what they are learning in the classroom has a real relevance to the world of work, giving them the enthusiasm to look at different careers and different opportunities that they might not have considered before.'

Gavin Williamson, Secretary of State for Education

And some great employer feedback

'It was a pleasure to take part in the Skills Show Online - a wonderful opportunity for us to talk to students about the fantastic careers available in our industry, and the pathways into employment from where they are now in the classroom. The technical side of presenting online was well-organised and effective. We were well prepared going into the event to make sure our message was something students would remember.'

and student feedback

'Thanks all. Really great!
Thank you, great content and very inspiring!
I just wanted to say thanks! This has been great.
Well done all and thank you...such an eye opener. From a young 17 Year old student.'