

OPPORTUNITIES BULLETIN BOARD

Friday 15th October

EDT Virtual Routes into STEM course – October Half Term – Year 9 and Year 10





See below for an exciting opportunity to complete a virtual STEM course starting during half term. The course costs £60 towards the costs of the administration of the Bronze industrial Cadet Award and you must be able to commit to 20 hours of work during a three week period. This is flexible so can be completed in your own time.

The virtual Routes into STEM course allows students aged 13+ (Year 9 & 10) to recognise the variety of opportunities available to them after taking their GCSEs and it will provide them access to key information on different pathways; college, university and STEM career. Diverse live interactive sessions will take place during half term or summer holidays allowing students to listen and ask questions to a variety of STEM professionals and student ambassadors. Students will also choose from a range of exciting projects, developed by our University and Industry partners, to work on during the course.

Upon successful completion of the course, students will receive a Bronze Industrial Cadets award and be in a position to make a more informed decision about their future. The course can be completed around other commitments and studies to suits individual circumstances. The course is open to all students aged 13+ (Year 9 & 10) and it is suitable for all academic abilities. All that is required is a genuine interest in STEM subjects and inquisitiveness about what the future can hold for them

Here is a link to the Virtual Routes into STEM 2020/21 Impact Report about the course. Here is a link to enrol if you are interested: Virtual Routes into STEM

On the course you will:

- ✓ take part in exciting **projects** Tempest Cockpit Design challenge by BAE Systems; Biopharm challenge by GSK; Flight challenge by University of Cambridge; Let's go Fission challenge by Babcock... and more!
- ✓ access live sessions from Cambridge, Birmingham, Hertfordshire, Plymouth universities etc.
- ✓ hear from Engineer and Software graduates, Mechatronic apprentices etc at Becton Dickinson, Babcock, BAE Systems and many more about early careers, apprenticeships, and pathways into the industry.
- ✓ be inspired by women in STEM, Cyber Investigator at GE, CEO at New Model Institute for Technology and Engineering to name just a few!
- ✓ gain Bronze Industrial Cadets award, a highly regarded industry led accreditation that was inspired by His Royal Highness Prince of Wales.

Here is a link to a flyer about the event and the student support team is here for you; please do not hesitate to contact studentrecruitment@etrust.org.uk if you have any questions.

Virtual Work Experience Years 10-13 – Springpod

Springpod is a careers platform where you can experience the world of work & university before applying. Click here to view the virtual work placements currently available.

They range from 1 day to having to complete 10 hours within a 2 week period, but all will provide knowledge and understanding that can be invaluable when you are writing CVs and personal statements. Stand out from your peers and show prospective employers that you are a proactive person who is willing to go that extra mile to learn.

The Virtual Work Experience programmes include live talks, pre-recorded videos, written assignments, and reading on a certain career path. The programmes can be completed at your own pace, and you can log in to view/complete them at a time of your convenience. If you are unable to watch any of the webinars live then they are all available to watch on demand within 24 hours of the being broadcast, but often much sooner! The webinars last approximately an hour each. Any live sessions during school hours will need to be watched on demand after school.

Upon completion of the programme, students will be able to view and download their certificate from the programme itself.