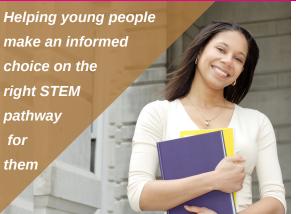






# Virtual **ROUTES INTO STEM**







Flexible study course between 5-21 February 2021

Dear Parents/Guardians,

#### Now more than ever, young people need us.

Through Routes Into STEM we connect young people with their peers in a safe and reliable environment where they can engage, develop and thrive together. Our structured and curriculum enhanced Routes into STEM takes the pressure off parents, giving you back important time to focus on wellbeing or get dinner ready.

#### We are here to help you.

Whether you're adjusting to home-learning during lockdown or getting used to a changing schedule as restrictions ease, EDT can give you peace of mind by continuing to connect young people with industry and inspire STEM futures.

#### **Virtual Routes into STEM course**

This an innovative and exciting opportunity for all students aged 13-16 (Year 9 & Year 10) to explore the various routes they can take towards their STEM (Science, Technology, Engineering and Maths) career. It is designed to give students an insight into pathways following GCSE's including study routes via College and University and direct Apprenticeship routes through industry. 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.

20 hours of studies are required to be completed over 2 weeks inclusive of half term, allowing students to study flexibly at a pace that suits their individual circumstances, giving them the freedom to study around other activities that they many have planned over the half term.



A variety of live interactive sessions will take place during half term holidays (w/c 15th of February 2021) allowing students to listen and ask questions to diverse STEM professionals and student ambassadors.

Click here for full course details











# Virtual ROUTES INTO STEM

give students a fantastic insight as to what life would be in a variety of different settings. Students will be able to tour a variety of multiple colleges, universities, and employers across the UK virtually.

grant an access to a comprehensive program of study, engaging challenges, and a wealth of information enabling students to better understand their future study and career options.

set out a chance to do exciting STEM activities and projects including hands on problem solving, decision making and critical thinking tasks.

provide an access to live STEM education and career sessions with range of role models including student ambassadors, apprentices, graduates, academics as well as mentor panels with STEM employers to join live Q&A session with an opportunity to ask our panel of experts any questions

award students with an extremely valuable addition to their portfolio, a highly regarded industry led accreditation that was inspired by HRH The Prince of Wales. 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.

### **Course details**

The course cost is £60 towards the cost of administration and the Industrial Cadets Bronze award. Bursary places are available, please refer to the application form.

Applications deadline is 31 January 2021.

If you have any further questions, click here for more info or please contact our team at studentrecruitment@etrust.org.uk or call on 01707 906106



## Don't just take our word for it!



of the students feel 96% confident about skills and knowledge after the course

compared to 45% prior to the course and developed an understanding about variety of STEM pathways

"I just love how we could do it over time and fit it around our schedule."

98% of Virtual results post-course recognised of Virtual Routes into

apprenticeships can enable them to train in a fulfilling role in STEM

"It was really interesting to find out how the people working for various companies got into their jobs, and I learnt a lot about what can happen after GSCEs which I didn't know before. Overall it was a really beneficial session, and introduced me to many pathways and career options which I wasn't even aware of before."