

Challenger Experience Days

Experience

STEM in a unique and flexible way



the wide array of STEM careers as they come to life



your students in activities at the heart of young people's minds



"Thank you so much for today and giving the pupils this opportunity. They absolutely loved it!" **Yardleys School, Birmingham**

www.etrust.org.uk

You

in

"Huge thank you for all your efforts, the morning was fantastic and it was really helped by your excellent resources and structure of the sessions" **Energy Coast UTC**, **Cumbria**



Save planning time by running a flexible, ready made session that fits easily into your school day

Carefully aligned with the English, science, maths & D.T **curriculum**



Challenger Experiences

- Day-long, interactive experiences for students aged 9-15
- Bring STEM subjects to life with handson workshops themed around the topics that your students care about
- Supported by some of the most innovative STEM companies, global industries, and pioneering startups to give real-world context to their learning

Nationally recognised Industrial Cadets Challenger award

Inspired by HRH King Charles, patron of Industrial Cadets







Environment & Sustainability



Aerospace

Insight into Themes

Take a dive into the exciting world of STEM. STEM professionals all over the world are revolutionising their communities by developing solutions to global problems.

Our new Challenger Experience Days give educators a choice of themes created with the aim of supporting students to understand the importance of STEM in providing future solutions for a range of industry sectors at the heart of young people's minds.







Built Environment



Digital World



What's in it for your students?

Quality mark - so you know that this experience will be good!

Gain skills and experiences essential for future careers





Insights into STEM industries and job opportunities - see what a future career in STEM could look like

All our programmes are supported by role models from some of the most exciting science and tech companies, global brands and innovative tech startups

Here to support

- Eases the burden on teachers we're compiling ready-made resources for you to use when you want, how you want
- Combines discovery and inquiry-based learning with Science, Maths and English
- Incorporates UN Sustainable Development Goals which lend themselves to cross-curricular learning
- Encourages students to think critically and creatively
- Hits Gatsby benchmarks 2, 4 and 5, exploring the vast array of career opportunities that STEM subjects open the doors to







"The programme has opened up my eyes to the true variety that the 'tech industry' covers, as well as the possible jobs in it that I can totally see myself doing." - Student

Get involved

Widen your students' access to STEM in a unique and flexible way.



www.etrust.org.uk



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"It has completely changed my opinion on the STEM industry. Thank You!" - Student

