

## ENGINEERING EXPERIENCE (VIRTUAL)

**Course Availability: Places on this course are now full – Except for students given a sponsored places code by their school.**

Ignite your potential and learn more about the exciting world of engineering. Developed by The Smallpeice Trust, and thanks to a donation from SC Johnson, this course dares you to imagine the world of tomorrow in the company of other students who share your interest and passion for STEM. Try solving problems faced by real-life engineers and work on fun, real-world projects with like-minded young people from the comfort of your own home. This course is for 12 to 14-year-old students (Years 8/9 or equivalent).

Run over four fun, action-packed half-days, this online course is delivered by an experienced team of Smallpeice youth delivery experts and supervisors. Students will be shown three different areas of engineering they could study at university, covering cyber security, electrical and space engineering. The course also encourages students to get creative and improve their teamwork, communication and leadership skills. All the kit required for the course will be mailed out in advance.

*'I enjoyed the hands-on activities the most as it gave me a chance to interact, be creative and think outside the box.'* **Engineering Experience Virtual Course Student 2022**

**This event includes the following:**

- Learn about a different area of engineering each day
- Design and build your own prototypes using a range of materials
- Creatively solve practical problems using lateral thinking
- Experience and find out what engineers do in the real world
- Explore a range of career paths that could take you around the world



### WHEN

27 Aug - 30 Aug 2024

Start time: 10:00 hrs

Finish time: 13:00 hrs



### WHERE

Virtual



### COST

£110\*

\* If cost is a barrier please see our FAQ for more details.

[Book this course](#)