

The Young Engineer Summer Experience

- Programme Highlights -

- ***Immersive Engineering Experiences:***

- 'Boeing Experience': exclusive access to a range of commercial aircraft alongside aerospace engineers and pilots at an airfield
- Discover the magic of 'Supercar' production and design with engineers from leading supercar brands
- Take apart a petrol engine under the supervision of a top mechanical engineer
- Design an aerofoil and test it live in a wind tunnel with a Rolls Royce engineer
- Use structural engineering principles to build your own bridge and test it to make sure it can carry heavy loads
- Step into the shoes of a professional materials engineer as you conduct your own metallurgic failure analysis and explore the fascinating world of materials engineering
- Pitch your own cutting-edge engineering start-up to a panel of experts in a simulated Dragons' Den

- ***Boost Your University Application:***

- Gain first-hand experience to add to your application that demonstrates your passion, commitment and potential to succeed in the engineering profession
- Complete the online assessment after the programme and receive a personalised certificate and industry reference letter outlining what you have achieved on the programme
- Have your work assessed in order to receive a Level 3 Award in Work Experience, equating to 8 UCAS points

- ***Meet Senior Engineers:***

- Be coached through the immersive experiences with engineers from world-renowned firms specialising in mechanical, civil, materials, aerospace engineering and more
- Private networking sessions with these professionals, who can become vital connections for your future career

- ***Career Coaching:***

- Receive training on how to land the most desirable jobs in engineering
- Advice on subject choices, university selection, work experience, extra-curricular activities and more

- ***World-Class Universities and World-Class People:***

- Experience one of the best universities on the planet: University College London (UCL)
- Meet talented and ambitious students from around the world who fly in for our unique engineering work experience, creating an invaluable global network