

St. Bede's Catholic College

Specialist Science and Sports College
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Principal: Mr J. G. Maher, M.A.



2nd February 2020

Dear Parent/Carer,

The college are offering a trip to London to visit University College, London (UCL). The visit will be held on the 8th March, and will involve an exciting opportunity to take part in the Young Engineer Programme.

The Young Engineer Programme gives students a 360-degree experience of engineering, with coaching through live, interactive sessions including:

- Designing the ultimate electric vehicle: using automotive engineering principles to revolutionise car manufacturing
- Mapping a mission to Mars: select rocket propulsion architectures and colonisation approaches
- Creating the city of the future: design a smart-city whilst considering population growth, VR/AR technologies and sustainability

There are Q&A sessions with a group of distinguished engineers from some of the biggest names in the industry from electric vehicle design, aeronautical engineering and software engineering, as well as coaching by experts on: A-level/IB, university and degree choices; extra-curricular activities; work experience; application and interview techniques.

By the end of the programme, you will have gained a huge competitive advantage over other budding engineers- complete the online assessment after the programme and receive a personalised certificate to include in your UCAS applications.

The fee for the programme will be announced in due course. At this stage we are seeking expressions of interest.

Yours faithfully

Mr Crockett

Young Engineer Programme

I would like to attend the Young Engineer Programme being held at University College, London (UCL) on the 8th March 2020.

Signed

Date

Please return the tear off slip to Mr Crockett by Thursday 6th February 2020



Science



University of
BRISTOL

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Engaging with
evidence and research
SSAT Framework for Exceptional Education



INVESTORS
IN PEOPLE

TRANSFORMING PRACTICE IN
Leadership through
moral purpose
SSAT Framework for Exceptional Education



Leading education
and social research
Institute of Education
University of London
Beacon School in Holocaust Education



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