

Cavendish Physics Experience

A series of Physics experiments, recordings and videos on student life and university for students in years 7 to 12.

Programme:

- Physics experiment linked to curriculum and using equipment found in a school lab or at home;
- Video of research at the Cavendish Laboratory;
- Videos about university and Cambridge;
- Q&A sessions with CPE team;
- Q&A sessions with Isaac Physics team for Y9 to Y12 events.

Calendar of events:

Dates	Year group	Topic
18 th – 22 nd October 21	Y11	Lenses and Optics
8 th – 12 th November 21	Y9	Forces Challenge
22 nd – 26 th November 21	Y7/8	Mars Rover Mission
7 th – 11 th February 22	Y12	Evaluating Local Gravity
21 st – 29 th February 22	Y12	Evaluating Local Gravity
14 th – 18 th March 22	Y10/11	Lenses and Optics
25 th – 29 th April 22	Y7/8	Mars Rover Mission
9 th – 13 th May 22	Y9	Forces Challenge

Due to the ongoing pandemic, these events will be online until at least early 2022. Upon booking, the experiments and recordings will be made available to you a fortnight in advance to plan into your schedule. Don't forget to sign up for a Q&A session with the outreach team on the day that you book, and a Q&A with the Isaac Physics team for Years 9 to 12.

For more information and booking:

<https://outreach.phy.cam.ac.uk/programme/CPE>