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CAMBRIDGE

# Cavendish Laboratory Physics Outreach

Jacob Butler



# Cambridge Physics Experience

- Annual programme for Y's 7-13
- HE and Physics practicals
- Example Timetable

Dates	Year Group
AY 2023- 24	
6 <sup>th</sup> – 10 <sup>th</sup> November	Year 10/11: Lenses and Optics
12 <sup>th</sup> -16 <sup>th</sup> February 2024	Year 12: Evaluating local gravity
11 <sup>th</sup> -15 <sup>th</sup> March	Year 9: Forces Challenge
29 <sup>th</sup> April—3 <sup>rd</sup> May	Year 7/8: Mars Rover Mission
AY 2024- 25	
11 <sup>th</sup> – 15 <sup>th</sup> November	Year 10/11: Lenses and Optics
10 <sup>th</sup> -14 <sup>th</sup> February 2025	Year 12: Evaluating local gravity
10 <sup>th</sup> -14 <sup>th</sup> March	Year 9: Forces Challenge
12 <sup>th</sup> – 16 <sup>th</sup> May	Year 7/8: Mars Rover Mission





# Physics at Work

- Half-day event across three days in September for Y's 9-11
- Careers talks from academia and industry
- Third week in September, 17<sup>th</sup> – 19<sup>th</sup> this year



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# Cambridge Physics Centre Lectures

- Evening lectures October – March each year
- Y12 target, open to all
- Researchers from Physics-related disciplines



# Outreach Mailing List

- Please message us if you want to hear about future outreach activities
- [outreach@phy.cam.ac.uk](mailto:outreach@phy.cam.ac.uk)
- [jbb48@cam.ac.uk](mailto:jbb48@cam.ac.uk)
- [nh357@cam.ac.uk](mailto:nh357@cam.ac.uk)

