Residential Physics Summer School 2019

For year 12 Secondary School Students interested in studying Physics and Astronomy

4-5 July 2019

This year our Residential Physics Summer School offered the chance to 32 students from secondary schools all over the UK to experience student life at the University of Birmingham. During the two days they spent with us, students had the chance to immerse themselves into various physics areas, talk to our undergraduate ambassadors about their experiences, discuss future possibilities with our academics and visit the city of Birmingham. The summer school offered lectures, laboratory sessions, challenges, thinking skills activities and fun activities for relaxation and a chance to work as a team.

This year we stayed at the Edgbaston Park Hotel which is situated at the University Campus. Students had a chance to see The Vale student accommodation, enjoy the Green Heart and visit the new Sport and Fitness Centre.
Teamwork exercise: a chance to work as a group, make a rocket and try to win over your peers by hitting the target.
Working as a year 1 student in the lab: experiencing the level of accuracy, precision and complexity experiments have at this level. Dexterity skills are invaluable!
Thinking like a physicist,
in the “What happens next” session.
And finally... time for the awards!