

Science

Year 9: W5 Trip



At last! The unachievable has been achieved! In just one day, the impossible has been fulfilled! Although many have tried, science has been realised as a great curiosity in the world by even the most indifferent of students in Year 9.

Students travelled to W5 in June 2024 and were captivated by the colourful, bright, and interactive experiments. Everyone had the opportunity to research and explore many aspects of science and discover for

themselves the great fun that can be had. All aspects of the 'W' skills were utilised and enhanced that day using the interactive events in Northern Ireland's greatest science playground.

There was the opportunity to explore the science behind electric guitars, as well as the chance to build bridges, fly planes and so many other activities- including the climbing frame (known as 'The Pringles' to some!) Quotes from some students about their day:

"I went to W5 and it was very entertaining. There was a ton of interactive activities incorporating all types of science. We had to miss maths for this, and it was totally worth it! A 10/10 experience!"

"Such an immersive experience! It really brought out the fun in science!"

Thanks to the Boys of 9D for their article portraying the delight and adventures experienced on the day.



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Rocket Launch

Daniel Coburn



For a few weeks during lunchtime in June 2024, members of the Engineering Society collaborated and assembled a few model rockets for a rocket launch with QUB School of Electronics, Electrical Engineering and Computer Science.

It was a fun experience to be a part of with my friends, as we divided up all the different parts of the rocket for everyone to work on and then glued them together.

When 'Rocket Launch Day' finally arrived,

Dr Neil Anderson and Dr David Cutting from QUB EEECS came to the school and showed us how to place the fuel cells in our models. Each of us were able to set our models on their launch pad and then finally press the launch button; we couldn't believe how high they went!

Overall, it was a great experience and I'd recommend joining the BA Engineering Society to anyone interested in engineering or science.

