



Our Lady's Win Science Challenge

Congratulations to the students of Our Lady's who have won one of the regional STEM challenge days organised by the Institute of Engineering and Technology (IET)

The host location for the day was St. Mary's University College, Belfast. The theme for the day was 'The Green Environment' and the Challenge involved designing and making a product to pump water from houses that are affected by flooding.

The Institute of Engineering and Technology (IET), they have been working for many years to encourage more young people to engage in the STEM (Science, Technology, Engineering and Mathematics) agenda and to consider engineering as a possible career path.

The IET organised a Faraday Engineering Challenge Day where a team of six, year 9 students (2 Maths, 2 Technology and 2 Science), competed against other participating schools to research, design and produce an outcome to a given problem.

Students drew on the knowledge they have developed in their relevant subject, apply this knowledge and use their skills to work as part of a team in solving the problem.

The students involved were...

Science: Kathryn Boyle and Jenny Leathem

Technology: Shannon Murtagh and Naoimh Murry

Mathematics: Nicole Johnston and Claire Conway



The Winners Prepare for Action



The Winners Show their Skills to one of the Judges



Success is Sweet