

SEPTEMBER 2018 BULLETIN

STEAM IN ST. LUKE'S

Nuffield Placements

Alicja Lubinska, Declan Connelly, Mia Miller, Michael Dailly and Siobhan Doyle were all successful in their application for a place on the Nuffield Foundation Research Scheme. All five pupils undertook a scientific research project at University level under the supervision of a University research doctor or professional.

The students spent between four and six weeks conducting the research which, in Mia's case, involved travelling long distances on a daily basis to conduct her field work study. The students gave up most of their summer holiday to work



on their respective projects and celebrated their achievements at the Nuffield Celebration event where they presented their findings at the scientific conference. Thank you to the Science faculty for organising such a wonderful experience for our pupils.

Maths week!

Maths Week took place from the 10th to the 16th of September with lots of maths events happening across the whole school. St. Luke's pupils completed different challenges, found out about maths in the workplace and cracked codes throughout the week. Thank you to the maths department for organising such an exciting week of challenges for our pupils.

Design Engineer Construct

This has been a busy month for the S3 DEC class. Pupils have been working with members of the local community to engage them in the creation of an outdoor eco classroom for our school and the wider community of Barrhead. Pupils will be required to design and present their final concepts to the wider community later next year.

STEAM ACROSS SCOTLAND

Sciences

https://www.ed.ac.uk/easter-bush-campus/science-outreach-centre/about-us?dm_i=LQE,5IEHO,PKQ5HZ,LDJ5F,1

Arts

https://vimeo.com/285887998