



JANUARY 2019 BULLETIN

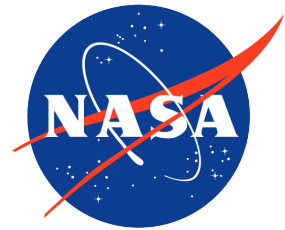
STEAM IN ST. LUKE'S

S3 Design Engineer Construct

This month our Design Engineer Construct pupils worked with our partner company, Gardiner and Theobald, looking at how VR technology is used in the design stages of a building project. Pupils worked with architects and surveyors from BAM Construction, who visited our school to showcase the new Maidenhill Primary school they are currently building.

S5 NASA Space school programme

A number of S5 pupils have submitted their applications for the NASA space school programme at Strathclyde University. The Scottish Space School is one of the most successful outreach programmes from the University of Strathclyde's Faculty of Engineering, made available to approximately 100 Scottish school pupils. The programme for the week is made up of a mix of lectures, labs, and workshops on a space theme and is delivered by academics and researchers as well as visiting NASA representatives.



S2 Girls into Engineering at Strathclyde University

This month Nichola Spence and Katie Dunne both took part in the Strathclyde University S2 engineering outreach programme. The two-day programme is designed to inspire young female students to discover the excitement and personal satisfaction behind a career in engineering through participation in team-based challenges. We look forward to hearing all about the girls' experiences on the programme.

STEAM ACROSS SCOTLAND

Sciences

<https://www.dywglasgow.com/media/1988/05-dyw-science-and-technology.pdf>

Maths

<https://www.apprenticeships.scot/become-an-apprentice/foundation-apprenticeships/financial-services/>

Arts

<https://www.dywglasgow.com/media/1987/04-dyw-creative-industries.pdf>

Technologies

<https://www.apprenticeships.scot/become-an-apprentice/foundation-apprenticeships/it-software-development/>