



# OCTOBER 2017 BULLETIN

## STEM IN ST. LUKE'S

### Woodfarm High School STEM event

A group of S3 STEM pupils were selected by the Science faculty to represent St. Luke's at the Woodfarm Land Rover 4x4 challenge event. Pupils took part in a range of workshops learning about possible STEM careers within the automotive industry. They also heard from Team Doc, Woodfarm's own 4x4 team who are in the finals of the Land Rover challenge and are off to Abu Dhabi. Our pupils are now looking at setting up their own team to take on Team Doc at Woodfarm!



### St. Luke's STEM pilot project

SSERC have very kindly donated some advice and resources to support our STEM pilot project in conjunction with Science. It is hoped that the facilities at Barrhead High will prove to be a HUB for larger, more hands on, STEM activities. Our pilot project will focus on targeted pupils in an attempt to ensure excellence and equity for all.

### Design Engineer Construct

This month we finally had the opportunity to meet with our new adopter, Gardiner & Theobald who will be supporting our young people on their quest to complete a new two year curriculum in conjunction with Maths and Design & Technology. Gardiner & Theobald have a long standing connection with East Renfrewshire as one of the main architects and project consultants responsible for some of the new schools within our authority, including Barrhead High.



## STEM ACROSS SCOTLAND

### Technologies

[https://education.microsoft.com/ukroadshow?dm\\_i=LQE,57H7X,PKQ5HZ,K3O9T,1](https://education.microsoft.com/ukroadshow?dm_i=LQE,57H7X,PKQ5HZ,K3O9T,1)

### Numeracy and mathematics

<https://www.education.gov.scot/parentzone/Documents/FamousMathematicians.pdf>