



MAY 2017 BULLETIN

STEM IN ST. LUKE'S

Design Engineer Construct



St. Luke's has just secured a partnership with Design Engineer Construct which will be providing an alternative curricular option for some of our pupils at St. Luke's. The course, which can be run as an equivalent to a National 4, can be delivered to all year groups and allows pupils to work on an IDL project creating an eco classroom.

As part of Design Engineer Construct, St. Luke's will be 'adopted' by an industry partner who will provide expert knowledge and skills to the young people taking part in the new course.

The course will be targeted at individuals in S2 and S3 currently involved with some of our STEM subjects.

S6 My World of Work Subject Ambassadors

As part of the St. Luke's DYW strategy, S6 pupils will be asked to become 'My World of Work Subject Ambassadors' for nominated subjects. This will be similar to peer education however, it will require pupils to be more innovative in their contributions to a subject in leading Faculty DYW initiatives. As part of this, they might be asked to help out running lunchtime clubs and afterschool activities to enhance experiences for younger year groups.

STEM ACROSS SCOTLAND

Sciences

[Find out how SDS can help your learners prepare for the world of work.](#)

[Free professional learning for teachers at UWS \(Paisley Campus\) on radiation, programming and music, 25 May.](#)

Technologies

[National Digital Learning Week #DigitalDifference, 15 - 19 May.](#)

[Code Club Scotland film, inspiring the next generation of digital makers.](#)

[BGE Interdisciplinary Computing Science gender lesson plans now available on the Technologies Glow PLC.](#)

Numeracy and mathematics

[How women fare in male-dominated jobs – article from The Scotsman.](#)

[The artist who uses maths to make never-ending blooming sculptures.](#)