



SEPTEMBER 2017 BULLETIN

STEM IN ST. LUKE'S

Arkwright Scholarship

A selection of S4 pupils have signed up to take part in the Arkwright Scholarship programme. The programme is designed to support them on their road to Higher Education. The pupils will go through a rigorous process and are required to produce a practical solution to an engineering problem before the end of the year.



S2 English IDL

IDL forms a large part of our school's STEM strategy and with this we are embedding STEM into other areas of the curriculum such as English. A number of S2 pupils will be taking part in a creative and inspiring task that will encompass a range of STEM subjects.

STEM Academy- Barrhead High School

Barrhead High School have a purpose built STEM workshop/classroom that can be accessed by schools within East Renfrewshire. As part of our STEM strategy, we will be working closely with authority staff to use the STEM resources available to support our STEM initiatives.

Discovering Engineering with S2 Girls

A small number of S2 girls have submitted an application to take part in an engineering event with the Faculty of Engineering at Strathclyde University. The two-day programme will run at the University on 29th and 30th January 2018. The event is designed to inspire young female pupils to discover the excitement and personal satisfaction behind a career in engineering.

STEM ACROSS SCOTLAND

Sciences

https://news.gov.scot/news/science-funding?dm_t=0,0,0,0,0

Technologies

<https://education.gov.scot/news-and-events/news/Could%20Mary%20Queen%20of%20Bots%20get%20girls%20into%20computing?>

Numeracy and mathematics

http://www.gov.scot/mathweek?dm_i=LQE,54XOJ,PKQ5HZ,JPUJT,1