



STEAM IN ST. LUKE'S

STEM becomes STEAM @ St. Luke's High

It has been a long time coming: the STEM strategy for St. Luke's and its associated cluster schools will be moving in an innovative direction to encompass the arts and become STEAM. The new strategy will kick off in May and we look forward to coming up with more creative and innovative approaches to learning.

Al Capone, Alcatraz and Prohibition

This month the Language and Communication faculty, led by Mr Bell, launched the cross curricular Al Capone task with a group of S2 pupils. The project, which will see a number of staff from Science, Maths, History, and Design and Technology deliver lessons, is giving our pupils a rich experience of the story behind the book Al Capone Does My Shirts.

Design Engineer Construct

This month our S2 pupils had the privilege of working with our partner company Gardiner & Theobald again. Organised by the Maths department, our pupils took part in another workshop delivered by one of their engineers. Our pupils worked formulas to calculate how much light and airflow should be in our school library.



STEAM ACROSS SCOTLAND

Sciences

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

Technologies

<https://education.gov.scot/news-and-events/news/National%20Digital%20Learning%20Week%202018>

Arts

<https://education.gov.scot/news-and-events/news/John%20Byrne%20National%20Drawing%20Competition%20winners%20announced>

Numeracy and mathematics

[https://education.gov.scot/improvement/research/National%20Numeracy%20and%20Mathematics%20Progression%20Framework%20\(NNMPF\)](https://education.gov.scot/improvement/research/National%20Numeracy%20and%20Mathematics%20Progression%20Framework%20(NNMPF))