

Larbert High School

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Falkirk Council
Children's Services

Rector: Jon Reid

11 June 2018

Dear Parent/Carer



Vocational STEM Opportunity

I am organising a unique experience for S1-S3 pupils and their parents. This is an exciting opportunity for those involved to develop essential STEM skills whilst completing project based activities. The aim of these sessions is for parents and pupils to work together to develop Problem Solving skills whilst gaining an awareness of STEM and its application in the real world.

Activity/Excursion: STEM Family Learning Opportunity

Date(s): 5 Weekly Sessions (1 hour in duration) beginning 30 August

Time: 6.30pm- 7.30pm

The course will be made up of five one hourly sessions and a celebration event. A proposed structure is shown below:

30 August 2018 - Session 1: Introduction to STEM and challenge. Teambuilding Activity.

6 September 2018 - Session 2: Challenge Planning. (Team roles and responsibilities)

13 September 2018 - Session 3: Research and Refinement.

20 September 2018 - Session 4: Model Making.

27 September 2018 - Session 5: Testing and Evaluation.

11 October 2018 - Celebration Event:



If you and your child complete the course, you will be eligible for a **CREST Discovery award** which is recognised by Universities and Colleges.

The course is free to attend and will provide you with an insight into STEM at Larbert High School. As part of the programme, you and your child will be provided with a STEM toolkit in order to complete a STEM challenge at home. This challenge will be presented at the Celebration Event. No experience is required and the experience is focused on developing skills in an informal environment.

If you think you would be interested in this course, please complete the Google Form by Friday 22 June using the link or QR Code below:

https://docs.google.com/forms/d/e/1FAIpQLSdt3ZsM5UOeIEJeqVNoD5Fkd2P9grdknQTsr46YlksCV_jN4w/viewform?usp=sf_link

Yours sincerely

Miss R Elliott
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