

STEM ebulletin

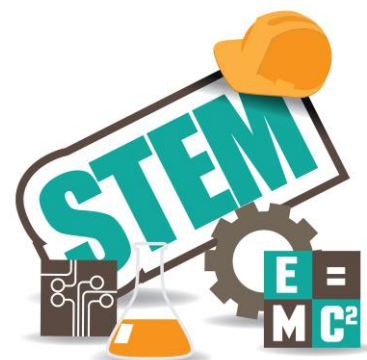
March 2018

Welcome to our e-bulletin for sciences, technologies, engineering and mathematics (STEM). Please forward to those who may be interested.

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News

- See our new [gender balance](#) in STEM posters, postcards and videos.
- New! [STEM self-evaluation](#) and improvement framework from Education Scotland for early learning, primary, ASN and secondary school settings.
- Switch it off for [Earth Hour](#) on Saturday 24 March.



Sciences

- Scottish Power Energy Networks [professional learning](#) event – 28 March.
- Royal Society [Partnership Grants](#) – £3000 available to enable 5-18 year olds to carry out STEM projects.
- Edinburgh International [Science Festival](#) runs from 31 March to 15 April.
- Hear from the [winner](#) and [finalist](#) of the Scottish Foundation Apprentice of the Year Awards.
- Education Scotland [HMI video](#) about planning for successful transitions and partnership working.

Technologies

- [CS First](#) – Instructional videos to guide students through computing science activities.
- [Free online](#) course – integrate computational thinking into your curriculum.
- Design an [App in a Day](#) – Take your students from idea to pitch in just 5 hours.
- Take part in the [#DigilInventors challenge](#) 2018 – winners meet Andy Murray.
- Introduction to Computer Science course – [using Micro:bit](#) for pupils (ages 11-14 years).
- National [Digital Learning](#) Week taking place 14-18 May.
- Review your online safety policy and practice with [360 Degree](#) Safe.
- [Glow Connect](#) – get answers, support and guidance on using Glow.

Mathematics and Numeracy

- Celebrate [Pi day](#) on 14th March.
- [SMC Conference](#) rescheduled due to 'Beast from the East'.
- [Maths180](#) are hosting live online tutorials for SQA Higher Maths.
- Celebrate IWD2018 – read biographies of influential [women in mathematics](#).
- How maths is becoming vital in the study of history – read [article](#).