

STEM ebulletin

December 2017

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

Received this from someone else? [Sign up](#) to receive it directly.

News

- [Scottish Education Awards](#) – now open for applications and nominations! Help us celebrate your achievements. STEM-related categories include: *STEM Award*, *Digital Learning and Teaching*, *Raising Attainment in Numeracy*, and *Employability and Creativity across Learning Awards*.
- STEM Education and Training [Strategy](#) – see what the future holds!

Sciences

- [Authentic research booklet](#) – ideas to engage students in research.
- [Improve science capital](#) – helping students find more meaning in science.
- *Let's Talk about Health* [Public Lecture](#) Series and [video archive](#).
- Marie Curie's 150th Birthday – see BBC's [100women project](#).
- British Science Week on 9-18 March 2018 – download the [resources](#).
- STEM spaces in schools – see the new [Suitability Guidance](#) for the school estate.
- New BBC Terrific Scientific [investigation](#) launching in January!
- Glasgow Science Festival – [Creating Engineers](#) Challenge. Closes 12 January.

Technologies

- Get ready for [Safer Internet Day](#) on 6 February 2018.
- See [UK Internet Safety](#) materials gathered by Childnet.
- Skills Development Scotland [online events](#) – fighting cybercrime as a career choice.
- Visit the [Technologies Glow](#) Community for support, advice and resources.
- Online [CLPL session](#) – how technology is changing the careers of the future.
- [New report](#) – Tech Know How: The new way to get ahead for the next generation.
- [Latest news](#) and features on BT's ambition to improve the UK's tech literacy.

Mathematics

- [Grav Mass Day](#) – celebrate achievements of Isaac Newton on 25 December.
- [Card Playing Day](#) – play card games to develop mathematical confidence, fluency, understanding and strategic thinking?
- Happy birthday [Johannes Kepler and Tycho Brahe](#) – Kepler (27 Dec) and Brahe (14 Dec).
- See the fantastic activities which took place during [Maths Week Scotland](#).
- Professional learning resource – [Read Write Count](#) as a parental engagement tool.