

STEM e-bulletin

August 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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Top stories

- [Join us](#) at the Scottish Learning Festival for inspirational keynote speeches, STEM seminars and the all-new STEM Live experience led by young people from across Scotland.
- Huge thanks to those who responded to our STEM professional learning survey. What are the [key findings](#)? What happens next?
- STEM is at the heart of Scotland's Developing the Young Workforce strategy. Visit the [DYW summary](#) page for information and to download the Career Education Standard.
- Tackle stereotypes and improve gender balance with our new [case studies](#) and resources.
- Nominate your club, ambassador, STEM partner for a [STEM Inspiration Award](#) by 14 September.
- Learn about the [influence of parents and carers](#) in young people's career choices.
- Congratulations to Chris Smith, inspirational maths teacher and winner of Teacher of the Year at this year's Scottish Education Awards. Well done also to other winners including Netherlee Primary (Numeracy Across Learning), Shaw Mhor Early Years Centre (STEM) and Tynecastle High School (Digital Learning) and to all our fabulous finalists!

Sciences

- [Dundee](#) and [Glasgow](#) Science Centres secure major funding boost from Inspiring Science Fund.
 - The [Primary Science](#) Education Conference is coming to Edinburgh: 6 to 9 June, 2019.
 - Check out the community and family [learning packs](#) from the British Science Association.
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- The Association for Science Education has [a new website](#) with free resources on offer.
 - Come along to [Dundee Science Centre](#) Educators' Evening: 4.30pm on 6 September.
 - Check out the professional learning programme from the new [Easter Bush](#) Science Outreach Centre.
 - [Register](#) for the STEM Glasgow TeachMeet at the SLF: starting 5:30pm on 19 September.
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Technologies

- The [Technologies Community](#) on Glow has loads of resources to support your digital learning and teaching.
 - Become a Digital Schools Award validator to support school clusters. Contact [Aoife](#) for more information.
 - [Digifest 2018](#) and opportunities from The Engine Shed, Stirling: 8 to 20 October 2018.
 - Catch up with the latest news from [Microsoft Education](#).
 - [Google Classroom](#) is offering free, online training for educators.
 - Keep young people safe in today's digital world with this [resource](#) from the NSPCC.
 - [Girls into Computing](#): A Computing at School resource.
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Mathematics

- The [Maths Week Scotland](#) website is now live! Follow the [Twitter](#) action.
 - Hear Jo Boaler, Professor of Mathematics Education at Stanford, at [SLF2018](#) on 19 September.
 - Book now: [Annual Conference](#) for Teachers of Secondary Mathematics, 29 September at University of Stirling.
 - [School Mathematics Practices](#) in Scotland and Globally: University of Stirling research.
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