The STEM Ambassador Programme











Scottish STEM Placement Programme 2024

SSERC is proud to announce the launch of the Scottish STEM Placement Programme (SSPP) 2024, funded by UKRI through STEM Learning and the STEM Ambassador Programme and building on a fantastic pilot programme in 2023.

Life and Chemical Science companies from across Scotland are hosting twoday placements for secondary teachers, with 25 spots available in Inverness, Edinburgh, Dundee and Glasgow.

This innovative programme aims to increase teachers' knowledge of career pathways and local industries by giving them an immersive, hands-on experience. During their placements, teachers will be able to incorporate their professional learning into lessons and build relationships with industry partners and STEM Ambassadors.

Teacher applications close on 8th April 2024.

To find out more about the upcoming programme, email: **Debbie Mathers**, STEM Ambassador Programme Manager: debbie.mathers@sserc.scot.

Find out more about 2023 pilot programme here.

The SSPP will run again in 2025.

GSK Online Mentoring Programme

STEM Learning is running free online mentoring, funded by GSK, to support disadvantaged students, aged 13-19, who would like to explore their future career options with trained and experienced STEM professionals.

Mentoring helps students to understand the real-world applications of their learning. They also learn about different careers, gaining insight into the range of pathways into different industries. It helps raise aspirations by giving students the opportunity to meet a wide range of inspiring role models and raises awareness of the skills that are important in the workplace.

Students receive one-to-one personalised support over a 10-week period from an experienced STEM Ambassador mentor who has volunteered to be part of the programme. All mentors have a PVG certificate and those who are supporting students on the GSK Regional Online Mentoring programme have received



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additional training on unconscious bias, diversity, equity and inclusion as well as how they can support students to develop a growth mindset.

They will also gain access to resources to help them make informed decisions about their future and cover topics such as:

- Mental health and wellbeing.
- Job hunting, applications and interviews.
- · Study skills.
- Money, housing and independent living.

SSERC will be recruiting students for this programme in September/ October, with the next round of mentoring to begin in November.

If you would like to be kept up to date on this opportunity please complete this form and email Debbie Mathers, STEM Ambassador Programme Manager at debbie.mathers@sserc.scot if you have any questions.

In the meantime, you can share this video with students.



STEM Ambassadors in Scotland Week 2024

The STEM Ambassadors Team at SSERC recently held their annual 'STEM Ambassadors in Scotland Week' to celebrate the accomplishments of Scottish STEM Ambassadors and give them tools to volunteer successfully in the coming year. Over 100 Scottish STEM Ambassadors attended online info-sessions with a wide variety of local partners, including MCR Pathways, Tech She Can, Maths Week

Scotland, Research Experiences and Placements, Daydream Believers, Institution of Civil Engineers, Institute of Physics, ScotlandIS Digital Critical Friends, and I'm a Scientist, Get me out of here!

There was an incredible response from STEM Ambassadors across social media, many highlighting successful activities and their desire to volunteer. Search **#SAISWeek2024** to find out more about Scottish STEM Ambassadors and how they can inspire the next STEM activity in your classroom.

To request a STEM Ambassador for an activity with your class, register via STEM Learning as an educator. You can then browse preexisting offers from STEM Ambassadors or create a new Activity post to advertise directly to ambassadors. For more information, please visit the STEM Learning website here: Request a STEM Ambassador.



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