

Why become a STEM Ambassador?

STEM Ambassadors - Raising awareness of the role of the Technician

Technicians are the unsung heroes in schools, colleges and universities across Scotland. They work hard behind the scenes to give learners the practical, hands-on experiences that make STEM come to life and inspire them to engage with these subjects.

However, ask learners about careers in STEM and Technicians might not be at the top of their list for no other reason than lack of information.




Careers in other areas of STEM and education often have more exposure which means learners are unaware of the opportunities becoming a technician can offer and the study route they need to follow to get there.

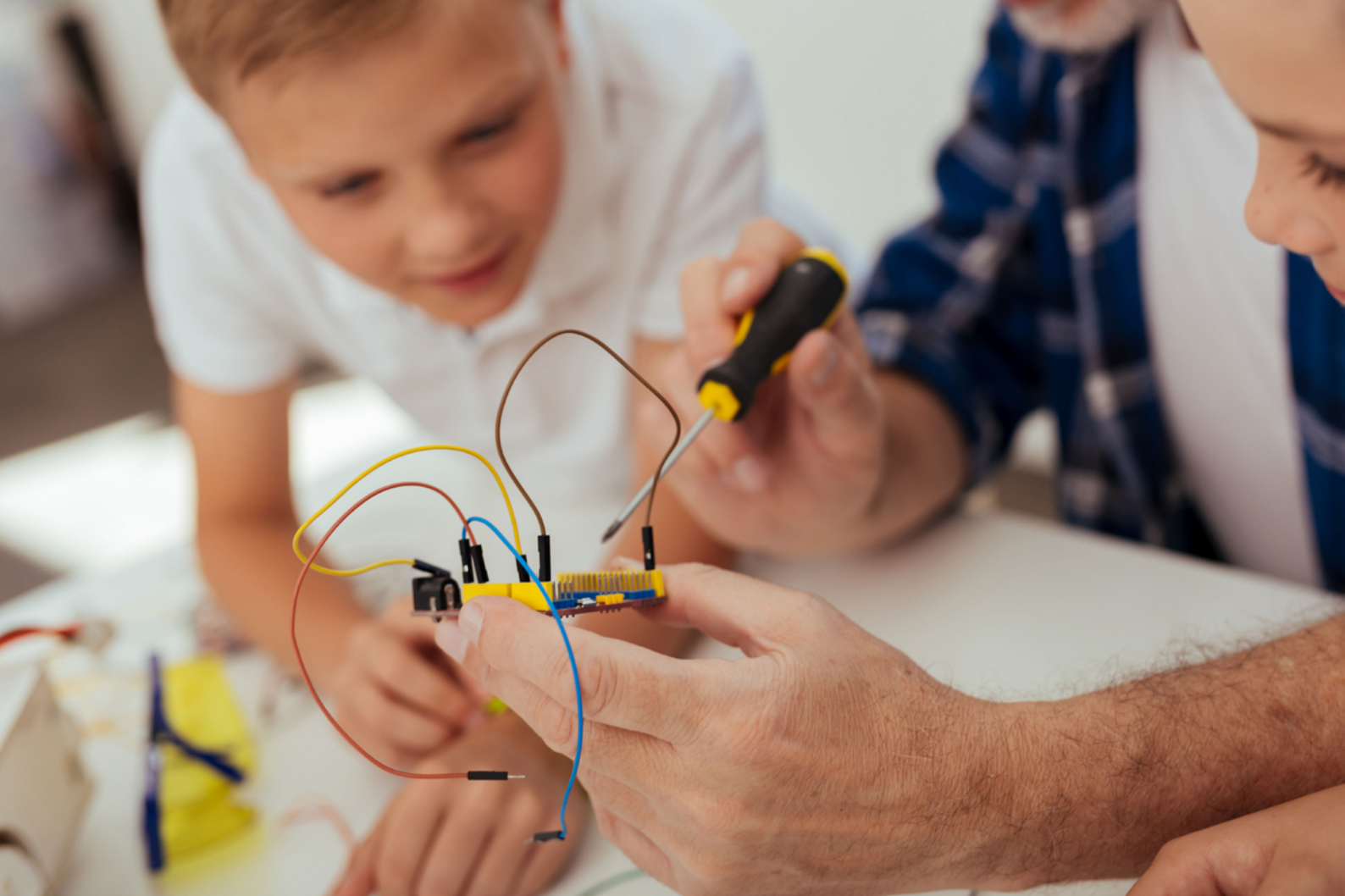
Becoming a STEM Ambassador allows those working in all areas of STEM to showcase their sectors and increases awareness of their roles to learners and colleagues, and the wider community; this is just one of many reasons we are encouraging technicians to sign up as STEM Ambassadors.

What can STEM Ambassadors do?

By volunteering as a STEM Ambassador, you will have the opportunity to take part in practical activities such as workshops, judging STEM competitions and supporting festivals, and promote and explain the role of a technician at face to face and online careers events.

At the STEM Ambassador in Scotland Hub, we regularly produce articles about our ambassadors' jobs to give learners options and information they might not otherwise have access to. We are keen to promote technicians and the vital role they carry out.

<p>STEM activities</p> 	<p>Support with or deliver workshops, enrichment days, exhibitions, STEM fairs or STEM Clubs</p>	<p>Judge school STEM competitions</p>	<p>Bring specialist equipment for young people to experience</p>	<p>Host a school trip</p>
<p>Careers support</p> 	<p>Give careers talks or help at careers fairs</p>	<p>Host a workplace visit or work experience</p>	<p>Speed networking with pupils, parents and teachers</p>	<p>Help students with mentoring, mock job interviews and CV writing</p>
<p>Wider school & college support</p> 	<p>Develop and run CPD for educators or talk to a teacher to help with any questions</p>	<p>Provide support and advice for governors, headteachers and senior leaders, or become a governor</p>	<p>Develop curriculum, resources and activities</p>	<p>Develop connections with local businesses</p>



Becoming an Ambassador

Registering as a STEM Ambassador is easy and comes with a whole host of benefits to yourself and the young people in and out of schools you will get the opportunity to engage with.

Once you register as an ambassador at <https://www.stem.org.uk>, we will give you access to online induction training, PVG certification, and ongoing support and keep you updated with volunteering opportunities in your area.

If you would like to find out more come along to one of our regular [Welcome Sessions](#), where you can chat with the team who are there to answer all your questions.

Support for Technicians

You don't need to be a STEM Ambassador to access some great resources from STEM Learning.

To complement SSERC professional learning courses, STEM Learning has a range of [professional learning courses](#) available for technicians, both face to face and online many of which are free of charge.

They also offer a whole section full of [ideas and inspiration](#) to support you and your department.

Visit the website to find out more.

www.stem.org.uk