WHAT IS A STEM AMBASSADOR?



STEM Ambassadors are volunteers from a wide range of science, technology, engineering and mathematics (STEM) related jobs and disciplines, they support young people and their learning by participating in school and community STEM events. By participating in the STEM Ambassador programme you could raise students aspirations, helping young people understand the real world applications of what they learn in school and where they could go with a career in STEM, as well as having your volunteer time recognised through our digital badging scheme. If you have a passion to inspire the next generation in STEM then please join our Ambassador community!



Becoming a STEM Ambassador is simple, just sign up here and complete the STEM Induction training which covers an introduction to volunteering with us and child safeguarding. The final step is completing a DBS Check, which is free for all volunteers.

SUPPORT FOR EMPLOYERS

If you're keen to develop an outreach programme then the STEM Ambassador programme could support you:



- Be a part of a nationally recognised programme working with schools, young people, universities, employers and institutions across the UK.
- Opt in to sector specific schemes that may complement your industry focus or long term goals such as GoConstruct (construction) or Climate Ambassadors (sustainability).
- For employers with a minimum of 25 approved STEM Ambassadors a named contact can be given access to the employer dashboard, allowing you to manage your Ambassador cohort and their activities. A data sharing agreement is required with STEM Learning.

SUPPORT FROM STEM LEARNING

Employer Information Sessions (via Teams): Book a place here

Intended for STEM Outreach coordinators, including those new to the role and/or those new to the STEM Ambassador programme, this 30-minute introduction to the STEM Ambassador Programme is for organisations and businesses to find out how you can get your team involved in valuable STEM outreach with young people.

Training Packages from STEM Learning

STEM Learning offers a wide variety of support via the <u>Training Hub</u>. These training sessions are delivered online and are open to all STEM Ambassadors across the UK.

SUPPORT FROM GRAPHIC SCIENCE -STEM AMBASSADOR PROGRAMME PARTNER FOR THE SOUTH WEST

The STEM Ambassador Programme is supported by <u>12 regional delivery partners</u>. The delivery partners provide direct support for schools, youth groups, STEM Ambassadors and employers. We're here to advise you on the delivery of successful STEM events, support your STEM planning and let you know what events are coming up locally. If you want to discuss any queries you may have, or your plans, then please <u>get in touch with us</u>.

Promoting the STEM Ambassador Programme to your team - Virtual Lunch & Learn Sessions

Intended for employer groups who are keen to know a bit more about the STEM Ambassador programme before joining, this 30 minute live online session covers an introduction to signing up and volunteering with us. We are happy to adapt this webinar to reflect your priorities or outreach plans.

Supporting Employer Outreach Projects - Volunteering with Schools Training

This training is designed to support employer groups who have a particular project in mind. A live, online session that will be tailored to your project, with a focus on communication and child safeguarding.



South West England

BECOMING A STEM AMBASSADOR - THE APPROVAL PROCESS



The STEM Induction & DBS Check process is managed by the <u>central support team</u>, this process is the same for all Ambassadors across the UK. After registering you will receive an invitation to complete the STEM Induction training, this is a module based training covering an introduction to the programme and child safeguarding.

WHAT DOES A DBS CHECK INVOLVE?

Step 1: Complete the DBS Application (online) Step 2: Present your chosen ID to be checked (in-person)

All STEM Ambassadors must hold a valid Enhanced Child Workforce DBS Check, DBS Checks are issued free of charge by the STEM Ambassador programme. The central support team will send you a DBS Application link and full guidance.

ID Checks can be completed by a co-worker, friend or acquaintance of the applicant who holds one of the approved professions listed below. This list is provided by DBS. ID checkers must not be a family member of the applicant.

- A member of your HR team
- Airline pilot (member of British Airline Pilots' Association)
- Barrister/Lawyer/Solicitor/Legal executive/Legal secretary
- Chemist/Pharmacist/Doctor/Dentist/Nurse (RGN or RMN)
- Engineer (registered with the Engineering Council)
- Justice of the peace

- Member of Parliament
- Member of a Professional Body e.g. Chartered accountant
- Police officer
- Teacher/University lecturer
- Warrant officer and ranks above (or equivalent ranks)

GETTING INVOLVED AS A STEM AMBASSADOR

FINDING A STEM EVENT

As an employer group you may prefer to co-ordinate your own STEM events, creating opportunities for your Ambassadors to get involved and work together to deliver inspiring & engaging events with young people. The STEM Ambassador programme also receives regular requests from schools for support which employer groups can volunteer for. This could be giving a talk, hosting a stand at a careers fair, judging a competition, running a workshop or curriculum support.

All events need to be recorded on the individual STEM Ambassadors activity log, Ambassadors are able to record their events themselves by logging in to their <u>STEM profile</u>. Ambassadors must participate in at least one event a year or their STEM profile will become inactive and then be suspended. If Ambassadors need help recording their events, or you have participated in any large events as a group, then please contact us for assistance recording your events.

Graphic Science, STEM Ambassador Programme Partner South West ambassadors@graphicscience.co.uk Central Support Team (Induction & DBS Queries) -<u>saregistration@stem.org.uk</u> STEM Learning Employer Support - <u>employersupport@stem.org.uk</u>







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