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. They offer their time and enthusiasm to help bring STEM subjects to life and demonstrate their value in life and as career opportunities. STEM Ambassadors are an exciting **free-of-charge** resource for teachers and others engaging with young people both in and out of the classroom.

STEM Ambassadors can have an impact by:



- **Supporting learning:** help young people to understand the real world applications of their learning
- **Illuminating careers:** showcase different roles and pathways into industry, raising awareness of important skills in the workplace.
- Raising aspirations: help young people meet a wide range of inspiring role models, encouraging them to think about their future.



HOW CAN I FIND A STEM AMBASSADOR?









For the best chance of finding an appropriate volunteer please plan your requests at least 6 weeks in advance. Your local STEM Ambassador Programme Partner will monitor and promote all requests made via www.stem.org.uk. While we can't guarantee always being able to find suitable volunteers, we are able to fill most requests if you:

- Use a catchy, interesting or informative title to make your request stand out
- Provide clear time frames and make your expectations/aims known in the description
- Respond to messages and communicate clearly with any interested volunteers
- Give plenty of notice and let your <u>STEM Ambassador Programme Partner</u> know if there are any problems

WHAT CAN A STEM AMBASSADOR DO?

A STEM Ambassador could run a workshop to get your young people engaged in the practical side of STEM, or perhaps give a presentation linking the real world applications of STEM to your subject teaching. From careers fairs to the classroom to STEM Clubs, it's up to you to decide what activity would benefit your young people.

As a visitor to your school any STEM Ambassadors will need your expertise, support and guidance to deliver a great event, so when a volunteer comes forward please do arrange a time to speak to them about your plans and expectations for your event. Please contact your local <u>STEM Ambassador Programme Partner</u> if you have any queries.

