

STEM Ambassadors – A guide for Individuals

Inspiring the next generation of Scientists and Engineers!

Who are STEM Ambassadors?

Anyone who has a desire to inspire children and young people about Science, Technology Engineering and Maths (STEM) can become a STEM Ambassador. The main qualities that all Ambassadors share are an enthusiasm, commitment and a passion for what they do. Ambassadors are of all ages and backgrounds and nationally represent over 1500 different employers. Examples of the types of people who become Ambassadors include; Marine Biologists, Mathematicians, Medical Physicists, Physiotherapists, Geologists, Architects, Graphic Designers, Lab Technicians, Chemical Engineers, Civil Engineers and Undergraduates. The programme has grown rapidly and nationally there are over 20,000 Ambassadors.



What do STEM Ambassadors do?



Ambassadors get involved in a number of diverse and innovative projects including; delivering activities such as Science and Engineering clubs, helping with school competitions, events and awards, offering mentoring or careers talks, acting as a role model to young learners, providing work-based placements for teachers and students. Since the programme was launched in 2002, STEM Ambassadors have taken part in around 24,000 volunteer activities, working with over 750,000 pupils aged between 5 and 19.

Benefits to being a STEM Ambassadors

Becoming an Ambassador provides opportunities to gain a fresh perspective on day-to-day work when seen through the eyes of students, enjoy a sense of achievement after delivering an activity, and help to make a difference in the local community. Ambassadors achieve a better understanding of the education system and the needs of young people, strengthen their communication, planning and presentation skills and have lots of fun!

Benefits to Employers

By encouraging staff to join the STEM Ambassadors programme, employers contribute to the career development of their staff, increase their profile in the community, raise interest among future generations as potential employees in the sector and achieve a better understanding of the education system. All Ambassadors will receive an enhanced CRB Check.



How to join the STEM Ambassadors Programme

Register as a STEM Ambassador online at www.stemnet.org.uk/register.cfm.
If you require any further information please contact Judith Payne at LEBC on 0116 240 7000 or Email judith.payne@leics-ebc.org.uk

