

# The STEM Ambassador Programme

Dan Smith

STEM Ambassador Coordinator

STEM Ambassador Hub London



STEM Learning operates the STEM Ambassador Hubs, the National STEM Learning Centre and Network, alongside other projects supporting STEM education [www.stem.org.uk](http://www.stem.org.uk)

# STEM Learning



## Our Vision:

To achieve a world-leading STEM education for all young people across the UK

- Teacher CPD (Science Learning Partnerships, NCCE)
- Online resources
- Enrichment projects (ESERO, STEM Clubs)
- STEM Ambassadors

## Our Funders:



Department for  
Business, Energy  
& Industrial Strategy



Department  
for Education



UK Research  
and Innovation



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# STEM Ambassadors - Overview

Approx. **30,000** STEM Ambassadors in the UK

Approx. **3,000** in London

- **34%** BAME
- **54%** Women
- **65%** Under 35

**19** Regional Hubs in the UK



# What can I do as a STEM Ambassador?



Classroom



STEM Club activities



Careers talks



Speed networking



Online mentoring



Site visits and hosting  
work experience



Large science festivals  
and fairs



Non-school group

# Our Impact Report 2020

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**92%** of schools, colleges and community groups report increased **enjoyment, interest and engagement** in STEM subjects from young people engaging with STEM Ambassadors

**Over 90%** of event organisers (mostly teachers) report that STEM Ambassadors boost their **knowledge, confidence and enthusiasm** for STEM and their ability to bring it to life by linking lessons to **STEM careers and real-world context**

**90%** of STEM Ambassadors report **strong personal satisfaction** from their volunteering and the support it gives their local community

# So far this month..

**National Careers Week:** We helped over **150,000** secondary school students find out more about STEM careers at over 25 national employers with our Illuminating Careers STEM Fair.

<https://stem.exhibition.app/>



**British Science Week:** We put together a programme of over 60 virtual events across all key stages for schools to still celebrate BSW despite returning last week. Engaging with over **200** London schools!

# What's Next?

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**London IoTs Webinar** – For secondary teachers, students and parents to find out more about the new Institutes of Technology in London and the technical STEM skills courses available for young people looking to go into FE.  
**Wednesday 28<sup>th</sup> April 16:30 – 17:30**

**Weekly Webinars** – We will be running weekly webinar sessions both at primary and secondary school levels every week for the rest of this school year! More details coming soon...

**How can we help you?**



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Thank you!

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Any Questions?



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