

March Network Meeting – London STEM Ambassador

London STEM Ambassador Delivery Partner



Agenda

- Intro task
- Delivery Partner update
- Volunteering opportunities
- Training
- Resources
- Reflection task



Introduction Task

- In **one** word, how has your day been?
- In **two** words, summarise what your job involves?
No job titles allowed!
- In **three** words, summarise what you are hoping to gain from this meeting?



London Delivery Partner



Claire
Tomkin



Maua
Davidson-Foxe



Danielle
Smith



Anna
Stoten

Contact us: London-hub@stem.org.uk



London STEM Ambassadors

KPI (Oct 24-25)	Jan 2025	Feb 2025	March 2025	Target
Active Volunteers	488	584	681	1340
Volunteering Hours	5285	7527	9109	31255
Primary Schs	12.16%	13.76%	19.84%	30%
Secondary Schs	43.11%	49.45%	59.08%	75%
FE	43.75%	47.92%	56.25%	75%

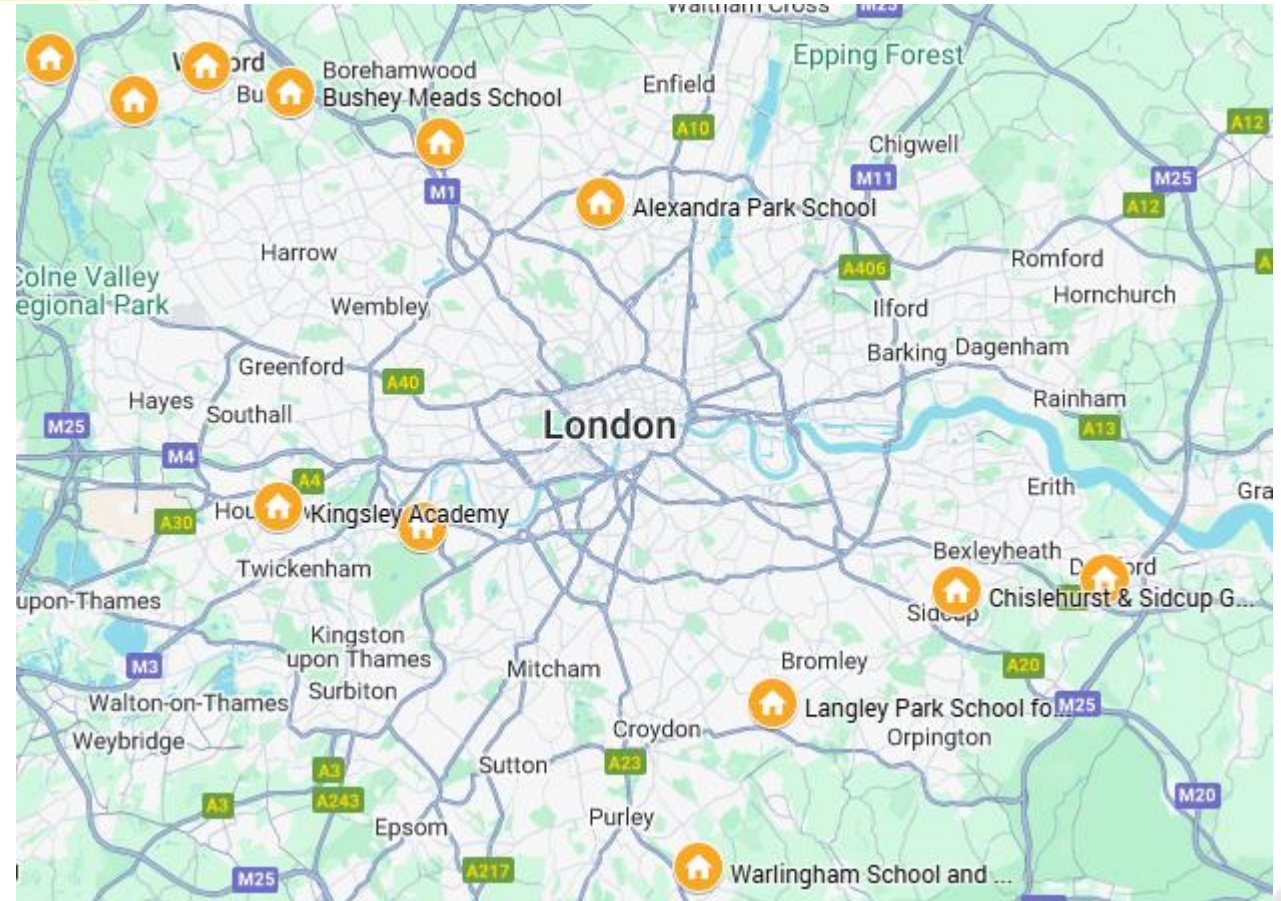
[How to self-report hours](#)



Volunteering Opportunities – STEM Clubs

Technicians needed

- Flexible: April – July
- In-person / online
- Support a practical activity / give a talk about your technical role and career path / record a short video



Volunteering Opportunities – Climate Ambassadors



Volunteering Opportunities

- The STEM Ambassador Platform: the most up to date list of opportunities that are still looking for Ambassadors.
- Priority activities: list of opportunities with no STEM Ambassador support (correct at time updated).
- **Share**: Has anyone used the platform or priority list to find opportunities? Any top tips for other volunteers?

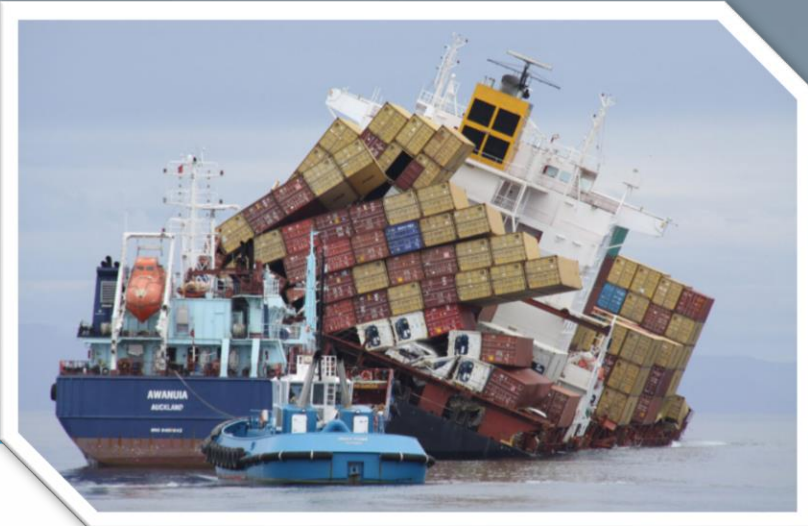


Training Opportunities – This is Me

Develop a short, punchy presentation all about you to use when volunteering!

- [08.04.25 at 11:00 – 11:45](#)
 - [24.04.25 at 11:00 – 11:45](#)
- & more dates coming soon!



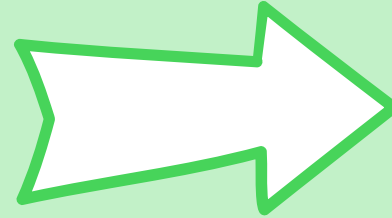


THIS IS ME:

Emily McVan

ESG & Sustainability Advisor





Training Opportunities

- Volunteering in SEND settings - **2nd April at 4pm**
 - Delivered by nasen, learn more about how to best engage in these specialist settings
- Tips and Tricks for Volunteering in the Classroom - **7th April at 4pm**
 - Learn and practice techniques to help engage learners when volunteering in a classroom
- Develop your Online Presenting Skills- **15th April at 4pm**
 - Learn how to prepare for online presentations and techniques for making online delivery more interactive



Resources

- 100s of resources available on the [STEM Ambassador Community Training Hub](#)
- New resources added to our Engineering Collection
 - ['Engineer your future' presentation](#)
 - [Case studies of engineers](#)
 - [How to talk about engineering careers with young people webinar](#)



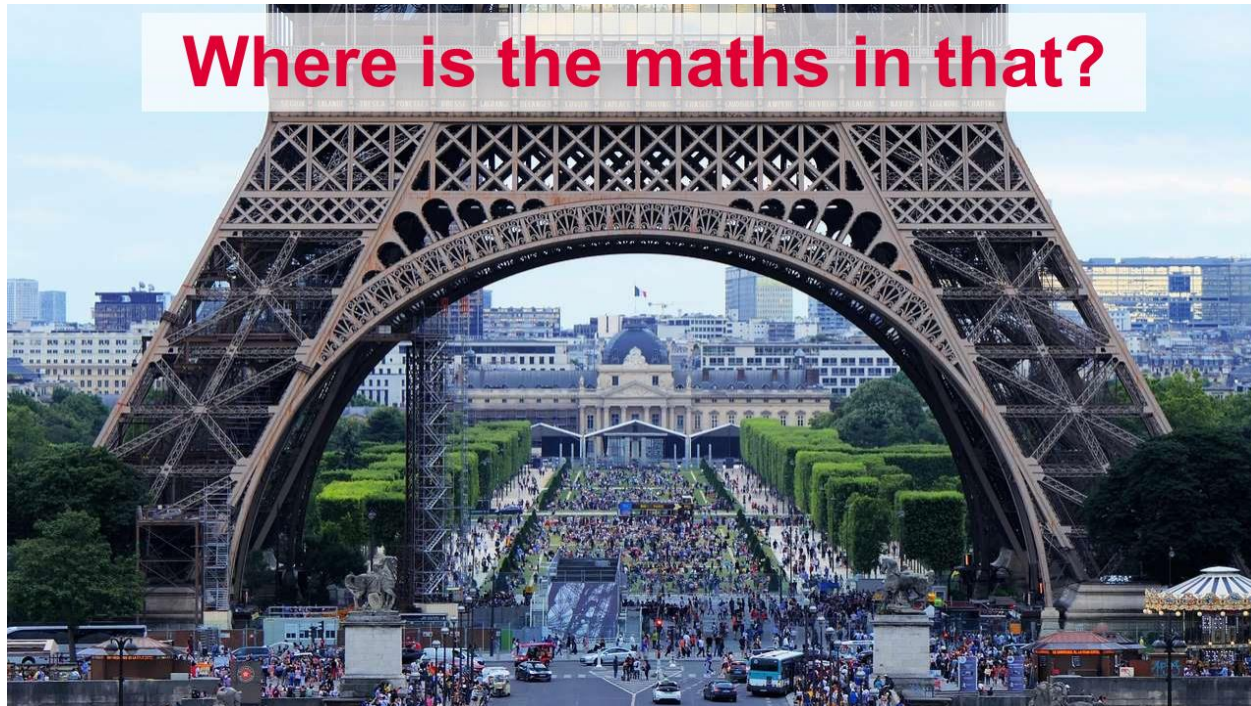
Engineering

[Go to resources](#)



Activity ideas

Activities to bring out the maths in your job role / maths in life.



Activity ideas

WHAT IF... from Explorify



WHAT IF...

it was always dark?

Challenge the class to think about what might happen to plants, including trees, if it...

Year 1 – 2, Year 3 – 4

• Plants

☒ Save

☒ Mark as done?



WHAT IF...

You had magnets for fingers?

Challenge the class to think about magnets and the properties of magnetic materials.

Year 3 – 4

• Forces

☒ Save

☒ Mark as done?



WHAT IF...

There were no insects?

Challenge the class to think about what it would be like if there were no insects.

Year 3 – 4

• Animals, including humans • Living things and their habitats

☒ Save

☒ Mark as done?



WHAT IF...

Everything conducted electricity?

Challenge the class to think about conductors and insulators of electricity.

Year 3 – 4

• Electricity

☒ Save

☒ Mark as done?



Reflection

What are your STEM Ambassador next steps?



Any questions?

April Network Meeting: <https://www.stem.org.uk/platform/activity/0224842f-5b23-4328-8559-a7f171179e34>

Survey:

https://docs.google.com/forms/d/e/1FAIpQLSfdsHTHT0d1MVS7JGPHwvKBb2tykVHNiqCFesRelRutfCD_UQ/viewform?usp=dialog

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