STEM Careers Support

South London Science Learning Partnership
London, Surrey and West Sussex Computer Hub

Developing teachers and leaders
Inspiring groups and communities
Engaging employers and industry

Paula Bull – Science and Computing Lead

Teach Computing

SCIENCE LEARNING PARTNERSHIP
SOUTH LONDON SLP @ NEWSTEAD WOOD SCHOOL
"creating opportunities for success"

Developing teachers and leaders

Support for teachers

- Pre-recorded remote lessons
- Ask STEM community
- Resources
- CPD
- STEM ambassadors
- Enrichment
- Health and safety – CLEAPSS courses

Professional development

Awards and recognition

STEM Learning Website

Free to sign up

Lots of resources and online courses

[Teaching resources]

[Resources for STEM clubs]

[Teaching science through stories]

[Meeting the teachers' standards]

[Online courses]

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Local CPD

SLPs combine local expertise in teaching and learning in science, facilitating CPD, and providing school-to-school support.

Face to Face, remote and online options

Roles include teachers, governors, SLT

Subscription models - SLP

Contact us for details of our subscription packages, allowing you to access excellent CPD and support at a discounted rate.

- We offer a range of models for individuals, schools, MATs and SCITTs.
- Exclusive benefits include fully funded places at our annual conferences and teacher release payments.
- Contact slp@newsteadwood.co.uk for more information

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Expand your teaching - NCCE

Attractive bursaries are available if you would like to start teaching Computer Science.

For teachers who are new to computing and looking to develop their subject knowledge, this learning pathway will give you a comprehensive introduction to the entire computer science curriculum up to GCSE level.

For more information contact teachcomputing@newsteadwood.co.uk

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Newsletters

For details of our upcoming courses & support options, plus science education news, national STEM projects and funding opportunities, please sign up to our local newsletter

- Sign into the STEM website (www.stem.org.uk)
- Click on ‘My Dashboard’
- Click ‘Edit account details’
- Choose your areas of interest and subscribe to the newsletter

STEM community forum

The STEM Community is an exciting new development which provides a safe, professional space enabling ongoing engagement, support and problem solving for our participants, with input from their peers and STEM Learning experts.

It is a vibrant, practical, supportive, trustworthy and indispensable resource for all.

- New, multi-dimensional system
- Live chat function
- High quality contributions
- Timely, expert contributions
- On point, topical stimulus material
- Cutting edge technology
- Career long accredited journey

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STEM AMBASSADORS

STEM Ambassadors

London STEM Ambassador Hub

Who are STEM Ambassadors?

- Volunteers from business, industry, education
- Want to support STEM education
- 1,500+ Ambassadors across London
- DBS checked
- Free for schools

STEM AMBASSADOR HUB

STEM Ambassador Hub London

How could I use a STEM Ambassador?

For Students:

- Talk about how their job followed by a Q&A
- Mock interviews and CV skills advice
- Choose from offers - use several Ambassadors to show a range of jobs.
- Curated webinars

For Teachers / Careers Leads:

- Discussion about their sector of work and labour market information

STEM AMBASSADOR HUB

STEM Ambassador Hub London

Why request a STEM Ambassador?

- **Raise Aspirations,** by showing a range of role models.
- **Illuminate jobs,** widening young people's, teacher's and parent's understanding of where STEM subjects can lead.
- Link to **Gatsby Benchmarks** eg. #5 (Encounters with employers and employees)

STEM AMBASSADOR HUB

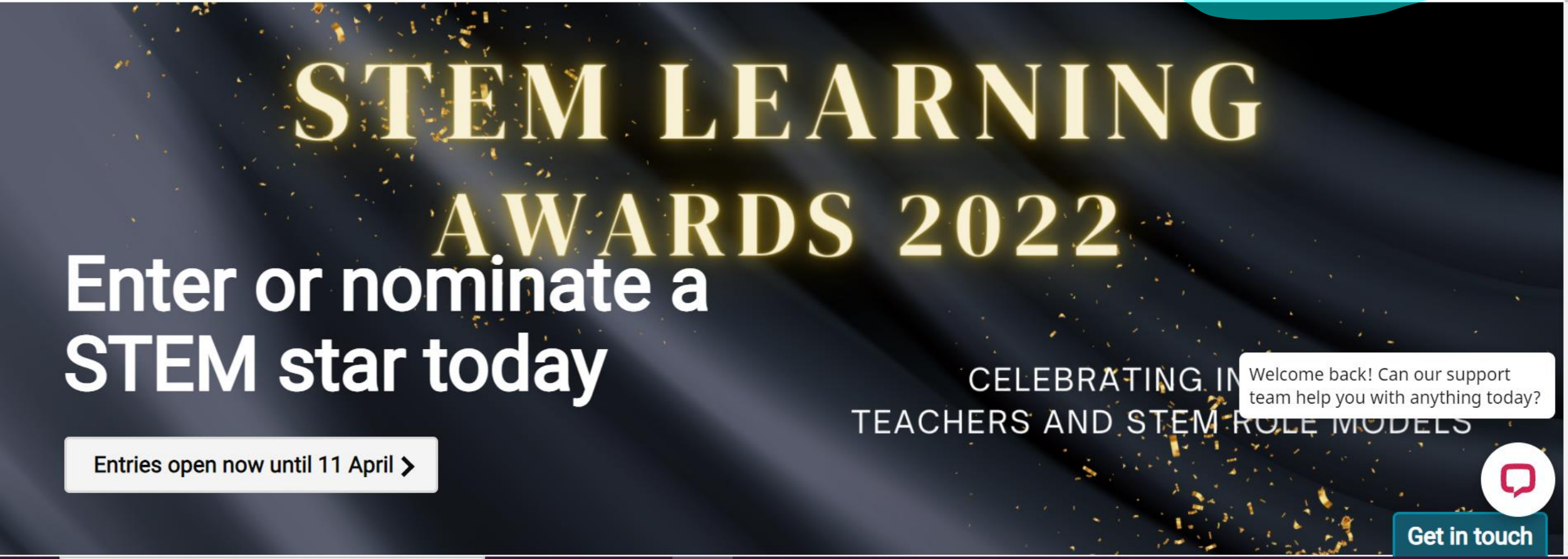
STEM Ambassador Hub London

How do I request a STEM Ambassador?

1. **Register** as a teacher on the Stem Learning Platform: www.stem.org.uk
2. Browse the **Offers**
3. **Add an activity** and request Ambassadors to support
4. Once Ambassadors register interest, **discuss** your ideas with them
5. Choose whether to accept them onto your session

STEM AMBASSADOR HUB

STEM Ambassador Hub London



Welcome back! Can our support team help you with anything today?
Get in touch

STEM Learning Intranet - Home | STEM Learning Digital Platform | Breezy HR | | STEM

stem.org.uk/dashboard

STEM Learning Intr... | Zoho CRM | MessageFocus | Reading list

- DASHBOARD
- PROFILE
- CPD
- RESOURCES
- GROUPS
- MAGAZINE
- STEM AMBASSADORS
- ACTIVITIES
  - Advertise an activity
  - My interactions
  - Draft activities
  - Upcoming activities
  - Require feedback
  - Completed activities
  - Closed activities
  - Cancelled activities

Logged in as LSH Teacher

LSH Teacher

lshteacheracc@gmail.com

Organisation **Millbank Academy**

Current role **Teacher**

Edit profile

My Impact

Start date 22/03/2021

End date 22/03/2022

Update

Activities completed	Activity hours	Participants involved	Organisations engaged
2	16	45	1

82

Since your last activity

-

Your next activity

Welcome back! Can our support team help you with anything today?

Get in touch

Type here to search

19°C 13:41 22/03/2022

stem.org.uk/stem-ambassadors/activity-ideas

STEM Learning Intr... Zoho CRM MessageFocus Reading list

Add content Store People Configuration Hello **Claire Tomkin** Log out

Back to STEM Ambassadors supporting schools and colleges

Ideas for using STEM Ambassadors in schools

STEM Ambassadors bring STEM subjects to life for your students, and we have loads of suggestions for how they can do this. Browse our activity ideas below for some great starting points when inviting an Ambassador into your school.

Every activity here is presented in a template that you can download and copy to create an activity request on the STEM Ambassador website. They are clear, concise and easy to adapt for your own setting, helping them to appeal to STEM Ambassadors ready to volunteer.

How to use these activity ideas:

1. Find an activity from the options below you would like to run at your school
2. Download the activity template PDF to copy and adapt when creating your STEM Ambassador request
3. Upload an activity request on the STEM Ambassador website (start this here)

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https://www.stem.org.uk

Top Tips?

1. Contact us for support!
2. Think about what it is reasonable to ask of a volunteer
3. Plan in advance and have a back up
4. Ask questions, discuss ideas, give information
5. Build a relationship

STEM AMBASSADOR HUB

STEM Ambassador Hub London

Meet some STEM Ambassadors!

STEM AMBASSADOR HUB

STEM Ambassador Hub London

Any Questions?

Contact the London STEM Ambassador Hub for support or ideas for activities. London-hub@stem.org.uk

Website: www.stem.org.uk

Twitter: @STEMLondonHub
Eventbrite: STEM Learning - STEM Ambassador Hub London

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