



*In collaboration with:*



## Post 16 Remote Science Network: Teaching and Learning in 2022

In the current climate, collaboration is more important than ever before. This is a chance to share information, learn from others and navigate through the changing world of science in post 16 education. You will be provided with expert help from practitioners to identify priority issues, signpost support and will be able to develop solutions, drawing on the expertise of others within the group

### Sessions

Our network sessions are taking place throughout 2022 and will be led by our Science Learning Partnership, a unique collaboration between STEM Learning, City of Stoke-on-Trent Sixth Form College, Abbeygate Sixth Form College and West Suffolk College. The sessions are suitable for teachers and middle leaders of post 16 science in schools or colleges.

You will be provided with expert help from post 16 practitioners to identify priority issues, signpost support and will be able to develop solutions, drawing on the expertise of others within the group.

Topics covered vary but will reflect educational priorities and needs identified by providers – the next two sessions will focus on employer engagement (Feb '22) and assessment (March '22)

### Outcomes

- You'll be able to work collaboratively to identify priorities in science teaching and learning
- You'll be able to share and develop strategies to tackle issues, drawing on expertise as needed from outside the network

### Dates

The next session will be taking place on Wednesday 2<sup>nd</sup> February (15:30-17:00) with a subsequent session taking place in March 2022. Please check website to confirm dates and times.

### Topics

The topic focus for the next two network events will be:

Feb 2022: Employer engagement

March 2022: Assessment

### Location

All network sessions will be remotely delivered via Microsoft Team with links delivered upon booking.

### Pricing

You can book onto individual network sessions for £30 each or subscribe to the remaining suite of two network sessions for £50

Please contact [nmslp@potteries.ac.uk](mailto:nmslp@potteries.ac.uk) if you wish to book multiple sessions at the subsidised rate.

## Session 3

### Employer engagement

In this remote network meeting, we will focus on employer engagement and how industry expertise can be used to support and enhance the Science curriculum.

We will hear from:

STEM Ambassador Hubs, discussing examples of the support that they provide in linking schools and colleges to STEM-based employers

Schools and colleges providing case studies of how they have successfully brought industry to the classroom and linked their curriculum to employers

While the pandemic has undoubtedly presented a number of challenges to employer engagement, it has also provided some opportunities. We will be sharing ideas and strategies that can be used in your own school or college and consider how you can provide a well-balanced curriculum that includes a 'clear line of sight' to careers and STEM-based employers.

### Session outcomes

You will be able to:

- work collaboratively to discuss and share approaches that develop employer engagement
- review various resources and ideas that can support employer engagement in the Science classroom

### Agenda

1. Welcome and introductions
2. Educational news and research updates
3. Employer engagement and linking industry to the classroom
4. STEM Ambassador Hubs
5. Case studies
6. Resources to support employer engagement

### Have you joined our community?

Our STEM Community is a safe, professional space for you to collaborate with fellow professionals

All participants will be enrolled onto our online community group, allowing you to continue to network with colleagues in between each session meeting. You can also join the community easily and without charge here: <https://community.stem.org.uk>

