

Early Career Teacher Conference Making a difference in the science classroom

Outstanding teachers continuously reflect on their classroom practice with their peers to identify areas of subject knowledge and pedagogy where they will need further support.

Drawing on the experiences of expert leaders and other practitioners this conference will give you new strategies to support your students' learning.

The day is aimed at Science Newly Qualified Teachers or those in the early phases of their teaching careers.

Key themes:

- Improving pupil outcomes and raising attainment
- Maths skills in the science classroom
- Top tips for revision
- Tackling misconceptions in science
- Maximising the learning benefits of practical science activities
- Development of literacy skills in science
- Ideas to motivate and engage students in learning



"A well run course with a pick of some useful insight into assessment in science and confirmation of current direction in school. Hands on practical activities were good as examples of how to teach knowledge without resorting to powerpoint."

Craig Turner, 2016 participant

Date: 4th March 2022

09.00-15.30PM

Location: remote delivered online

Pricing: £100.00 plus VAT – Maintained schools

£150.00 plus VAT – non maintained

teacher release payments are available – see below

Book now by following: <https://www.stem.org.uk/cpd/499201/early-career-teacher-science-conference-remote-making-difference-classroom> or email science@adfecto.org.uk for further details

A teacher release payment of £75.00 will be applied to each booking when using the code below:

TRPSUMMER21FD

This will bring the cost down to £25.00 for your school. *(It is paid as a bursary to the school on **completion** of the training)*

Please see below a copy of the proposed agenda which may be subject to change in timings depending on presenter availability.

Timing	Activity	Presenter/host
0900-0915	Introductions and welcome	Heidi Foxford
	BREAK	
0915-1000	Motivating students in science lessons – is it what you do, or the way that you do it?	David Shakespeare
	BREAK	
1015-1100	Maximising learning in practical science in KS3	Ellen Travers-Gaisford
	BREAK	
1115-1200	Better maths skills for better science lessons	Ellen Travers-Gaisford
	BREAK	
1215-1300	Meeting the needs of low attainers- Literacy focus-	David Shakespeare
	LUNCH BREAK	
1330-1415	Top tips for more effective revision in science	Heidi Foxford
	BREAK	
1430-1515	Tackling misconceptions- How to remove blocks to learning	Heidi Foxford
1515-1530	Plenary and next steps	Heidi Foxford