

JUN
30
2021

KS3 STEM in Action

In one incredible afternoon we will bring the excitement of STEM subjects to audiences using real world applications and future directions. We know that getting the fundamentals right at KS3 is key to later success and we want students to be engaged and curious from an early age. Join us for a programme of inspiration, exploration and experimentation!

- Colourful Chemistry
- Everest Lab
- That's Non-Sense!



Online



Online: £5+VAT*

ttp is the leading provider of inspirational, informative, Education in Action study days for A-level, IB, BTEC and GCSE students.

Award-winning, world-class speakers

Cutting-edge content

Thought-provoking demos and presentations

Examination hints, tips and guidance

Modestly priced to offer access to all

Complimentary staff ticket for every 10 students booked

Bookings can be amended up to 45 days before the event day



Education
in ACTION

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Colourful Chemistry / Peter Hoare Newcastle University



Can you turn water blue by shaking it? Have you ever seen a catalyst working? How are fireworks coloured? In this demonstration lecture, we'll show you how light and perception of colour are fundamental to our daily lives, via some colourful and sometimes spectacular chemistry, under three themes of reactions, combustion & rates.

Peter has a chemistry PhD and over 20 years experience as a chemistry teacher. He is also an experienced chemistry A-level exam marker, education consultant and CPD trainer.



Everest Lab / Greg Foot Science presenter and communicator



What happens to your body when you push it somewhere it's not built to go - to the top of the world? With interactive experiments & stunning videos from his trek, join TV Science Presenter Greg Foot to find out.

Greg Foot is a Science Journalist on BBC Radio 4 ('The Best Thing Since Sliced Bread?'), a successful Podcaster ('Surprisingly Brilliant') & YouTuber ('BBC Earth', 'Let's Go Live' etc) & live show presenter around the world.



That's Non-Sense! / Ginny Smith Science communicator



Ever wondered why your food tastes funny when you have a cold? Or what happens when you get dizzy? Join Ginny Smith for a whirlwind tour of your senses!

Ginny is a scientist and science communicator. She is presenter and producer for the PsychCrunch podcast and has co-written three books as well as publishing numerous articles for various audiences.



The Training Partnership

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