

JUN  
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2020

## KS3 STEM in ACTION ONLINE

LIVE STREAMED EVENT

In three incredible sessions 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!

- A taste of the future
- Maths, magic and the mind
- The science of swimming the English Channel



Online



£5 + VAT\*

Plus one COMPLIMENTARY staff ticket per 10 students. \*VAT may be reclaimable please check with your finance department

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  
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Modestly priced to offer access to all  
Complimentary staff ticket for every 10 students booked  
**Bookings can be amended up to 28 days before the event day**

Education  
in ACTION

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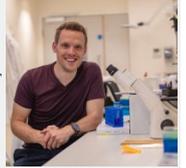
# KS3 STEM in ACTION online

## A taste of the future / [Greg Foot](#)



The year is 2050 and 10 billion people need feeding. Join YouTuber & BBC Presenter Greg Foot to discover the food of the future, from lab-grown burgers to drought-tolerant rice & bananas that don't go brown.

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) & [...]



## The science of swimming the English Channel / [Anna Ploszajski](#)



In July 2018, Anna Ploszajski waded into the sea at Dover and attempted to swim for 21 miles, across the busiest shipping lane in the world, to France. This is the nail-biting story and surprising science behind that swim.

Dr Anna Ploszajski is an award-winning materials engineer, science communicator and maker on a mission to get people fascinated by the ordinary stuff which makes up the world around us.



## Maths, magic and the mind / [Matt Pritchard](#)



How can hidden maths and psychology be used to create mind bending illusions? And how can thinking like a magician improve STEM research? In this talk you'll discover the fruitful overlaps between these fields of study.

Dr Matt Pritchard is an award-winning magician (and member of the magic circle). His amazing performances both inspire and inform.



## The Training Partnership

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