

CHELTENHAM

Science  
Festival

in association with



Thurs 30 November

10am-12noon OR 12.30-2.30pm

Years 8&9

Silcox Theatre St Felix School  
Southwold

# LABLIVE is back!

Spectacular STEM shows for KS3

Looking to inspire your pupils about STEM subjects? Treat them to a FREE, one-off extravaganza with Jon Milton and Ginny Smith.

LabLive is a spectacular show for Y8&9 which brings all the fun of Cheltenham Science Festival to the Silcox Theatre St Felix School, Southwold. It aims to engage inquisitive young minds through an interactive show where they will learn more about the benefits of studying science, technology, engineering and maths at GCSE.

**"Great opportunity for students to experience science outside the classroom and it's FREE!"**

Teacher feedback from LabLive 2016

**Tickets are free and booking is open now.**

For more information, or to reserve your tickets, please email [sizewellbtours@edf-energy.com](mailto:sizewellbtours@edf-energy.com) or call Sarah Osborne on 01728 653974.

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Sizewell Power Station



## **Jonathan Milton** **The Wonderful World of Robots**

How do robots work? What do they do? And why do we even have them? Journey into the amazing world of robotics with Jonathan Milton and his robot helpers. Find out how robots are engineered and programmed, explore whether human biology or robot technology is best and discover what the robots of the future might be able to do. Featuring incredible live robot demonstrations and experiments this show will blow your circuits.

**Jonathan Milton** is a science communicator who takes complex scientific theories and breaks them down into accessible bite sized chunks. He has worked as part of science comedy act Punk Science for the Science Museum writing and performing shows all over the world. His TV work includes science segments on ITV's "This Morning", BBC's "Newsnight" and the TV series "Scien-trific" for Discovery. Jonathan has also written four science books for children including his latest one "The Super Intelligent High Tech Robot book".



## **Ginny Smith** **Hack Your Brain**

Do you know how your brain communicates with the rest of your body? Get to know the inner workings of your brain in this fast-paced journey around our nervous system with Ginny Smith as your tour guide. Explore how nerve cells send messages through the brain and body as we create a giant 'neuron' live on stage. Watch an audience member hack these signals to control someone else's movements, and maybe even discover better ways to learn.

**Ginny Smith** specialised in Psychology and Neuroscience at the University of Cambridge.. She performs at science festivals and to school groups in the UK and internationally, as well as teaching at the University of Cambridge's Institute of Continuing Education. She has produced and presented content for BBC 5 live and international radio stations with The Naked Scientists, and presented on screen with the Cosmic Shambles network and Cambridge TV. She is a regular writer for DK science books.

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