



## MASTERCLASSES

Taking part in a Masterclass provides you with resources to enhance your engagement with students.

All presentations will be followed by a Q&A session.

Masterclasses are available to Educators, Approved STEM Ambassadors and Youth Group Leaders.

<b>Thursday</b> 19 May 16:00 – 17:00	<b>Maths is everywhere: Putting Maths into context</b> We are delighted to be working with the Advanced Mathematics Support Programme (AMSP) to deliver this session. Rachel Beddoes and Yvonne Scott will begin by introducing you to the work of the AMSP (KS2 to KS5) and outlining the different maths pathways that there are for students after GCSE.	<a href="#">CLICK HERE for details and booking &gt;</a>
<b>Thursday</b> 16 June 16:00 – 17:00	<b>Diversity in STEM: Supporting SEN learners</b> Join Jonathan Tebbutt an ex-science teacher who has worked for Autism Wessex and currently works for Hampshire County Council for a session on how to engage with SEN students.	<a href="#">CLICK HERE for details and booking &gt;</a>
<b>Wednesday</b> 6 July 16:00 – 17:00	<b>Butterflies under pressure</b> Butterfly and moth caterpillars might be small, but they play a very big role in nature! Butterflies Under Pressure is a collection of free, online, teaching resources that provide interactive KS1/2 science activities, like the fun dance workshop Superpillars Assemble, centred around the curriculum topic 'Living things and their habitats'.	<a href="#">CLICK HERE for details and booking &gt;</a>
<b>Wednesday</b> 21 Sep 16:00 – 17:00	<b>COVID 19, Magic Bullets and Llamas</b> Science has delivered many vaccines against COVID-19, however the search for new and effective treatments for those who contract the virus is ongoing. Now scientists are looking to what might seem to be an unlikely source: Fifi the llama. This webinar will look at COVID-19, how to make a medicine and how llamas are helping scientists develop new tools to fight back against viruses.	<a href="#">CLICK HERE for details and booking &gt;</a>



## CURIOUS MINDS: STEM sessions for your classroom

Teachers and Students join the STEM NOW team for a live session with one of our STEM Ambassadors.

<b>Wednesday</b> 25 May 14:00 – 14:45	<b>Virtual treasure hunt tour of RAL Space (KS2)</b> Take a look inside the UK's national space laboratory, where we design, build and test spacecraft to make sure they are ready for a lifetime in space. Join astrophysicist and science communicator Vicky to explore the facilities on a treasure hunt and learn all about how we make space missions come to life.	<a href="#">CLICK HERE for details and booking &gt;</a>
<b>Thursday</b> 9 June 14:00 – 14:50	<b>Roarsome Dinosaurs for years 5 to 8</b> In the distant past between 230 and 66 million years ago, dinosaurs ruled the world. Today they fill our imaginations and cinema screens. A session exploring some of the most captivating animals to ever live, and the science behind our ever-expanding knowledge of them. Would you like to find out more about dinosaurs and some of the other incredible animals that lived alongside them or studying Palaeontology?  Covering aspects of science such as identifying animal groups and their habitats, comparing herbivores and carnivores in the food chain, with the use of appropriate scientific vocabulary and empowering children to explore the natural world for their own interests in ancient life, as well as empowering teachers and parents to discuss the topic with their pupils and children.	<a href="#">CLICK HERE for details and booking &gt;</a>

## DIGITAL AMBASSADORS

[CLICK HERE for details and booking >](#)

It's crucial to inspire and excite young people about STEM (Science, Technology, Engineering and Maths). Our Digital Ambassadors programme brings people who work in STEM industries into the classroom virtually.

Sign up for your live Q&A and we will send you a pre-recorded short film by the STEM Ambassador about their job & career to watch prior to Q&A, a teacher pack and worksheets.

If you have any questions or queries about booking any of these sessions please contact [lucindaseward@winchestersciencecentre.org](mailto:lucindaseward@winchestersciencecentre.org)