

TEENTECH LIVE — SURREY from home Tuesday 26th January 2021

With the announcement of the new lockdown, and the reality that all students are now learning remotely again we wanted to re-assure you that this event will still be going ahead and is an explanation as to how that will work for you and your students.

ENVIRONMENT AND SUSTAINABILITY – encouraging people to live more sustainably

The focus on this day is the Environment and during the day we will delve deeper into how the way we live our lives affects the environment and how we can contribute to climate change. We will hear from a climate change scientist and people that are currently working in industries working on improving the world we live in.

The day is structured to offer the following opportunities:

- Connect with people working at all levels of engineering and technology
- Develop their skills which students, as well as industry, recognise as key to their future
- Ways to enrich lessons in science, computing, maths, animation, web design, design & technology
- A safe, interactive platform
- Cross-curricular learning
- A valuable network of industry contacts



Timings and	CONTRIBUTORS	CONTENT
Session		
0930-1115 LIVE SESSION 1	ALI MAGGS - HOST DALLAS CAMPBELL – TV JOURNALIST	This session will focus on the Environment, climate change and sustainability. We will talk to the guests and hear about the work that they do in these sectors:
	TAMSIN EDWARDS – CLIMATE CHANGE SCIENTIST	
	CHARLENE SIMMS – THALES DEFENCE	
	TERRY SLOANE – PLANET OCEAN/CHALLENGE SOCIETY	
	ANNE EDWARD – SATRO, EUROPEAN SPACE AGENCY	
	CHALLENGE 1: Worksheets	We will then set a challenge to come up with an idea that will make day to day life more sustainable
1130-1400	STUDENTS TO WORK ON CHALLENGE AT HOME	 Students work on the challenge set in session 1. They can either work individually or in teams of up to 3, working remotely. Students will be able to submit questions to TeenTech presenters and industry experts throughout the day
1400-1500	ALI MAGGS - HOST	
LIVE SESSION 2	DALLAS CAMPBELL – TV JOURNALIST	Q&A session answering questions from session
	TAMSIN EDWARDS – CLIMATE CHANGE SCIENTIST	 Details on how to upload challenge projects and date for feedback session given**
	CHARLENE SIMMS – THALES DEFENCE	Details on TeenTech Awards and how schools can enter
	TERRY SLOANE – PLANET OCEAN/CHALLENGE SOCIETY	Wrap up from presenters and industry experts
	ANNE EDWARD – SATRO	



FAQs

How will students safely access the sessions from home?

We will send you a link which you can share into your secure online learning platform (Microsoft Teams, Google Classroom, etc.). Pupils can then click through to watch the session on their device, and also interact with us. They can send through answers to the questions we ask, and ask our industry experts questions, safely and securely through our platform (see below).

Alternatively, you can ask parents to register their child independently, using the form on our website (<u>Surrey Parent registration form</u>), and we can contact them directly with the join details.

What platform does TeenTech use for TeenTech Live events?

The video stream is broadcast using YouTube's live event technology, straight to the TeenTech website. The students can watch the presenters, but the presenters will not be able to see or hear the students or communicate with them directly. YouTube's Live Chat functionality will be disabled.

Can students interact with the presenters during the live stream?

There will be a private messaging box on the TeenTech site which your students can use to ask the presenters questions without submitting personal information (other than their first name and school name). Questions will be answered live by the presenters during the stream. Students can not be seen or heard throughout the sessions.

TeenTech Safeguarding Policies

TeenTech have developed our virtual live sessions to ensure that the environment for students, and everyone involved as safe as possible. We live stream our sessions through our website so that the identities of participants remain completely confidential. These sessions are only available to schools that have pre-registered and the external contributors that TeenTech use all adhere to TeenTech's safeguarding policy.

You can view our policy here. If you have any further questions related to this policy please contact our Safeguarding Officer, Natasha Ramsden on natasha.ramsden@teentech.com

Young Persons's Agreement for participation in TeenTech Online Events

We recognise the importance of children and young people being able to use the internet for education and personal development. This includes age-appropriate social media platforms, games and apps.

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We aim to support children and young people in how to use these safely and well. Understanding how to get the very best from online events, research and interaction is a valuable skill both for learning and future employment.

However, we also recognise that safeguards need to be in place to ensure children are kept safe at all times.

We ask students, parents and teachers to read the following carefully. Young children should read this with a teacher or parent to ensure our guidelines are fully understood.

TeenTech Young Persons Agreement

Many thanks in advance