

EMBRACE THE STEM IN YOUR LIFE WITH SOMERSCIENCE 2025!

Somerscience is delighted to invite you to our 3rd festival celebrating all aspects of science, technology, engineering and mathematics (STEM) in Somerset. STEM is about life and what we do with it. It helps us look after and understand our world and harness natural resources to build a better version or cyber alternatives.

Our whole programme is FREE with no tickets required.

Start to grow your **STEM** profile at **Haynes Motor Museum** where our contributors show you how your lives are affected by **STEM** research and applications, how they go about investigating and innovating, and how you can get involved in a future study or career pathway.

You might want to take part in experiments or interactive demonstrations in the **Science Fair** Zones; take in a show or two; get hands-on in a workshop; explore your health in the Merlin room or sit in on a talk on a subject of interest. Or look after your nutrition at the food outlets on site and nearby.

THE SCHEDULE



VENUE KEY 3 The Paddock 6 Stage 1 1 Merlin Room 1 4 Napier 2 Merlin Room 2 5 Meadows Suite 8 Carymoor



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THALES

Building a future we can all trust

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AGRATAS A TATA Enterprise







@somerscience

Don't forget to tag us in your posts! #somerscience

TALKS

Hosted at NAPIER 4

An Introduction to Al	TechEdClub.com	10am
The Extravagant Universe	BATH Bath Astronomers	llam
Life On Mars	SOMER SCINCE	12pm
West Country Scientists	SOMER SCIENCE	lpm
The Medical Implications of Space Flight	SOMER SCHOOL	2pm
Cosmic Rays: Mysterious Messages from the Depths of Space	Institute of Physics South West	3pm
Career Changers Panel	SOMER SOMER	4pm

We have plenty of favourite stands from contributors who have been here each year but new this year we also have **Quantum Dance** from the **SW Dance Theatre** showing how ballet and breakdance can illustrate quantum mechanics; the Science of Ice-cream showing you what is behind your cornet; the extraordinary art of Astrophysics and inherent in **Swarm Robotics** and you can get interactive with the Chemistry of Colour! All human (and otherwise) life is here!

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SHOWS

Hosted at **STAGE 1** 6



more Creative, a Journey through the Mind		11.30am
Somerscience Challenge Awards	CONSULTANCY SERVICES	11.30pm
Hinkley Point C's Science	HinkleyPointC Helping Britain Achieve Net Zero	12pm
Chemistry Lab Adventures	Joeron Science	1.30pm
Chemistry Lab Adventures	DEVON GCIENCE	3pm

Hosted at MEADOW SUITE 5

Solving Mysteries through Chemistry	University of BRISTOL	10:00am
Fishing for Eels without Nets or Rods	eDNA consultancy	11:00am
Build a Henry		12pm
Quantum Mechanics using Ballet and Breakdancing	SANCE THEATRE	lpm
Cyber Risk Awareness & CyberSecurity Challenge	BU Bournemouth University	2pm
Fishing for Eels without Nets or Rods	eDNA consultancy	3.15pm
Build a Henry	Climetile	4.15pm



SATELLITE ACTIVITIES

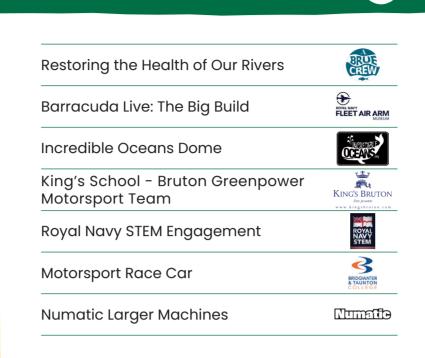


Wildlife and Sustainability at Carymoor Carymoor 10:30; 12:00; 14:00

WHATEVER YOUR INTEREST **WE'LL SHOW HOW SOMERSET** STEM CAN HELP YOU FLOURISH!

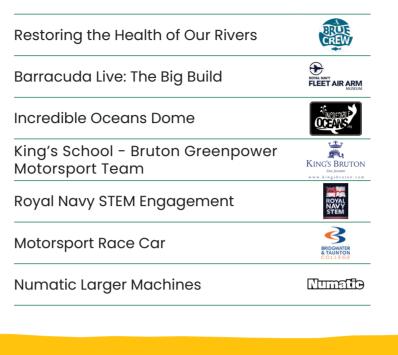
STEM THIS WAY



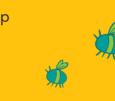


ENTRANCE









EV Charging

Petrol Station



VENUE KEY 3 The Paddock 6 Stage 1 1 Merlin Room 1 4 Napier 10 Merlin Reception 2 Merlin Room 2 5 Meadows Suite 8 Carymoor

Alliance Medical		Alliance Medical
Wonders of the Brain	ALZHEIMER'S FORA	UWE of the Bristol England
Driving Change: Steering The	South West Network Centre	Bristor England
of Sustainable Mobility	; ruture	SCIENCE
Big Brush Club		Big Brush Club
Medicine Makers		BIOCHEMICA SOCIETY
Building the Building Blocks of	of Life	BU Bournemouth University
Environmental Detectives: So Mysteries through Chemistry		University of BRISTO
Fishtastic Science		Universit of Exeter
Small But Deadly: What Can Do For Us?	phages	Universit of Exeter
Picture the Heart		UNIVERSITY OF PLYMOUT School of Biomedical Sciences
Petopia		RSPCA.
Minerals Shape Your World		Somerset Earth Science Centr
Help Out at Teddy bear Hosp	pital	Somerset NHS Foundation Trust
A Day in the Life of an Audiol	ogist	SOUTH DEVON UNIVERSITY CENTRE
Molecular Photonics: Lighting U	Jp The Unknown	University of Southampton
Science of the Seas: How We C	hart the Oceans	UK Hydrographic Office
Balloon-propelled Lego Cha	llenge	UWE University of the Office West of England
Bio Art Attack		UWE driversity of the West of England
Blood, Guts and Wee		UWE Bristol University of the West of England
How Healthy are your Heart	and Lungs?	UWE University of the West of England

Hosted at MERLIN ROOM 1

AGRATAS A TATA Enterprise Pioneering Power for Future Generations Interactive Mathematics BATH BU Bournemouth University Cyber Risk Awareness Surgery Rave Forest: A Swarm Robotics Inspired University of BRISTOL Interactive Installation University of BRISTOL Maths for Engineering and Technology University of BRISTOL Colour Chemistry 3 BTC Automotive & Engineering – Information and Guidance on Your Next STEM Steps BRIDGWATER & TAUNTON **(C)** Insight into Engineering as a Career HinkleyPointC
Helping Britain Achieve Net Zero Hinkley Point C The Wonders of Physics Institute of Physics South West Leonardo Helicopters *ELEONARDO* NPL 🕲 The Measure of All Things Numatic International THALES Engineering with Thales UK UNITED KINGDOM Introduction of Self Driving Technology **Yeovil** College An Introduction to Cobotics & Hydrogen vehicles

Hosted at MERLIN ROOM 2

BATH Bath Astronomers BATH

Observing and Deciphering the Night Sky Planetarium

The Art of Astrophysics

■MoSAIC







THE PADDOCK



MERLIN

MERLIN

2

NAPIER

4

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CAFE

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MEADOW

SUITE

STAGE 2

& CAR PARK P 4









ED AT HAYNES MOTOR MUSEU

TO CASTLE CARY >