



2021 Sidmouth Science Festival Programme



**Friday 8th to
Sunday 17th Oct 2021**

For latest information and more details please refer to the Sidmouth Science Festival website:
<https://www.sidmouthsciencefestival.org/>

Date	Day	Time	Venue	What		
8 Oct - 17 Oct	Fri - Sun	11:00am – 5:00pm	Kennaway Amyatt+Hatton	Primary Schools' Art work on theme of Astronomy		
8-Oct	Fri	2:30pm	Manor Pavilion	Dr Kate Schofield - Soil : A Cornerstone of Life – with Devonshire Association		
9-Oct	Sat	11:00am – 5:00pm	Kennaway House	What3words treasure hunt Sid Valley Radio		
		11:00am	All Saints Church	Dr Jenny Bennett - The Geology of the River Exe		
		11:45am		Dr Rob Coram - New Fossil Discoveries - What the latest discoveries can tell us about Sidmouth in ancient times		
		12:30pm		Derry Corey - Five Millennia of Human Activity on Bodmin Moor		
		1:15pm		Richard Edmonds - Jurassic Coast, the greatest story on Earth		
		2:00pm		Dr Chris Reedman - The future of the Jurassic Coast Collection		
		2:45pm		Clive Mitchell - Pebble Spotting		
		11:00am – 5:00pm		All Saints Hall	Royal Geographical Society- Antarctic Computer Game	
			Jurassic Coast Trust - Fossil Handling			
			Geologists Association - Geological games			
			Quekett microscopical club			
		11:00am – 5:00pm	Kennaway Gdns & Esplanade	Guinness World Records tin can telephone		
				Kennaway Cellar	Colyton Grammar - Hands on science	
					Met Office	
				Kennaway Marquee	Kennaway Gdns	Nigel Palmer - Owls
					Make and Take	Aeroplanes
						Rubber Band Car
Wool						
Lifeboat Station	Electric motors					
	Kites					
Market Square	Boats			Lifeboat		
		Dinosaur walking from Kennaway House to the Market Square (11:30am, 2:00pm, 3:30pm)				
				John the Juggler		

9 Oct	Sat	11:00am – 5:00pm	Masonic Hall	Exeter University Optics and Photonics (EUOPS)
				Sid Valley Biodiversity Group
				Exeter Maths School
			Methodist Hall	Metamaterials – University of Exeter
				Exeter Science Centre
				Institution of Civil Engineers hands on experience
			Museum	Museum
10-Oct	Sun	1:00pm	Parish Church	Rupert Bannister - Science in the Garden
		2:00pm		Rachel de Thample - Fermenting for Flavour & Health
		3:00pm	Parish Church and Zoom	Prof Simon Gilroy - plants in space - virtual link to Univ of Wisconsin
11-Oct	Mon	7:30pm	Parish Church	Prof. Glenn Patrick - Cosmic Particles - Messengers of the Universe.
		7:00pm	All Saints	Steph Bevan - Science disproves God, right? - An interactive event for the entire family
12-Oct	Tue	10:30am	Zoom	Mrs Chris Brockley-Blatt (IMEchE) Development of rocket to study the sun (Ada Lovelace speaker)
		5:00pm - 8:30pm	Skatepark and Youth Centre	Skateboard science - Alex - Team Rubicon - Demos at the park and then talks in the Youth Centre
		7:30pm	Anchor Inn	Science in the Pub - Simon Rundle - Brewing
12, 13, 14 Oct	Tue-Thu	8:00pm	You Tube	Live streaming of Jupiter/Saturn/Moon from NLO
13-Oct	Wed	11:00am	Zoom	Jacky Klein - Art and Technology: The New Frontier – with Art Society of Sidmouth
		2:00pm	Parish Church	Deborah Pierce - The Science of Sleep
		3:00pm		Robin Ince - The Importance of Being Interested
		7:30pm	Zoom	Prof Richard Thompson - Marine Litter: are there solutions to this global environmental challenge? – with SVA
14-Oct	Thu	3:00pm	Parish Church	Scott Gudrich - Impact of Coastal Erosion and Communicating science issues using art
		7:30pm - 9:00pm	Blue Ball, Sidford	Science in the Pub - Kings College London and Plover Rovers
15-Oct	Fri	2:30pm	Museum	Geology Walk
		7:30pm	Parish Church	Prof Sir David Spiegelhalter - Communicating statistics to the media: highs and lows during the pandemic (so far)
16-Oct	Sat	10:00am - 1:00pm	Youth Centre	3D Printing workshop - Chris Moore - with Youth Club
		11:30am		VR session - with Youth Club
		10:30am - 4:00pm	Kennaway Cellar Bar	Robot workshop
		10:00am - 5:00pm	Parish Church	Sustainability Market – How organisations are helping Sidmouth to achieve net zero including ‘Moths to a Flame’
		3:30pm		Dr Alice Bell - Our Biggest Experiment: A History of the Climate Crisis Prof. Peter Stott - Hot Air: The Inside Story of the Battle against Climate Change Denial
		7:00pm		Dame Julia Slingo – Update on Science of Climate Change
		7:45pm		Doug Eltham – Devon Carbon Plan
		8:30pm		Short talks by adoptees of low carbon technologies - Solar Panels, Electric Cars, Electric Bikes and Air Source Heat Pumps
9:00pm				
17-Oct	Sun	5:00pm	You Tube	The Fossil Detectives – A Musical Drama about Mary Anning