

2020 SIDMOUTH SCIENCE FESTIVAL



Exciting curiosity

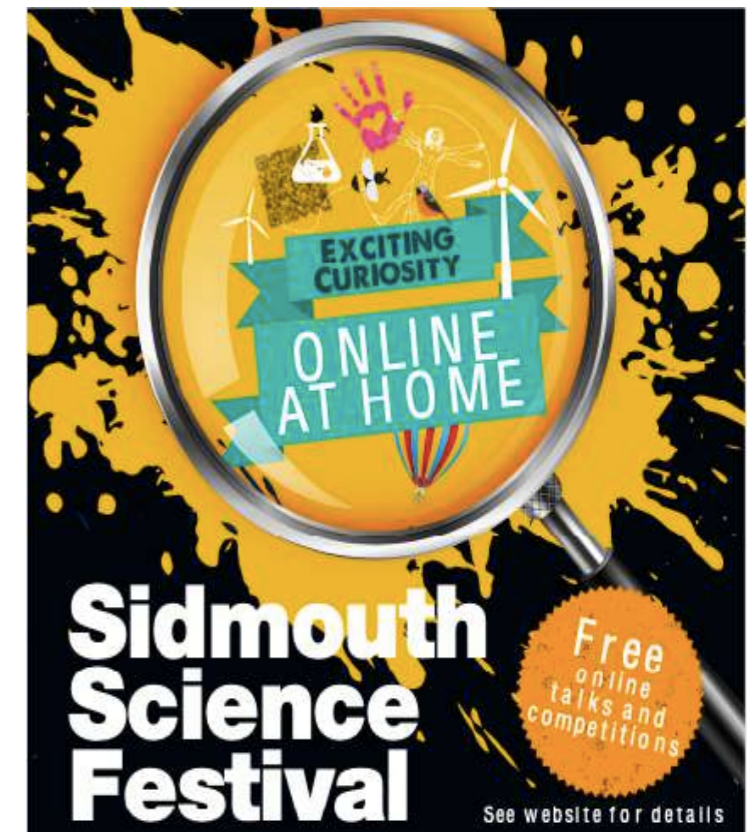
2020 FESTIVAL HIGHLIGHTS

- * Our 2020 Festival was converted to a mainly online event due to COVID 19
- * Over 10 days, 11 online talks attracted 455 'Zoom' sessions
- * Sadly, the restrictions of COVID 19 meant the usual 'hands-on' activities were not possible this year
- * However a novel 'Citizen Science' project on Gull Behaviour went ahead - and was featured on the local and national TV news
- * A programme of science related activities was also run for local primary schools
- * This included, over 1000 pieces of primary school art work on the theme of 'Footprints', displayed in Kennaway House, Sidmouth
- * The associated children's book 'Footprints' was read at several primary schools by the author, Jo Earlam
- * Two 'at home' science activities were offered - build and race a rubber band car, and build a fantasy Jurassic Park model
- * Bug hunting and kick sampling results of primary schools children's experiments will be recorded as a part of the Sidmouth Biodiversity Project

WITH MANY THANKS TO OUR SPONSORS & SUPPORTERS



Sidmouth Town Council



SPANNING 10 DAYS, OUR ONLINE TALKS ATTRACTED 455 'ZOOM' SESSIONS

Many of these individual 'Zoom' sessions were watched by 2 - 3 people at the same computer

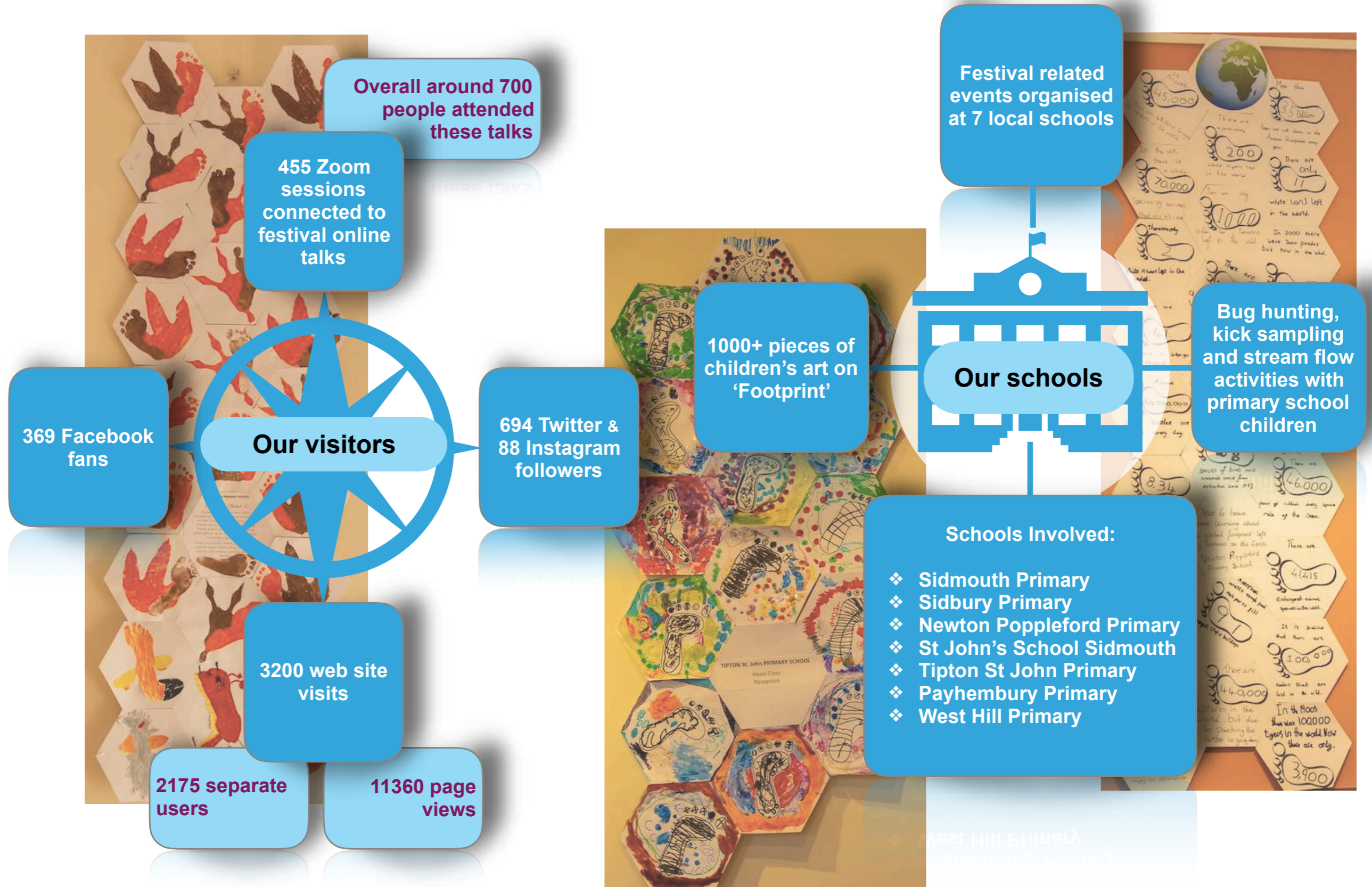
Here is some of the feedback from our online survey

- * An expert and a great communicator. An informative, passionate and entertaining presentation
- * Wonderful close up photography of the secret life of swifts
- * I learned the language of gulls - crafty little creatures!
- * Proper scientific analysis of a 'live event' in our town (the fatberg!)
- * Introduced me to a brand new science I have never heard of
- * Fascinating story with complex matters explained simply and clearly
- * Thought provoking...and showed how art and science can interact to provide insights
- * Engaging and informal talk getting some difficult geological concepts across. Science in action
- * Well balanced information about the pros and cons of beavers
- * Presented for non specialists without over dumbing down. I sat and watched this with my 9 year old son
- * Unusual presentation with some interesting snippets of information. The relaxed format worked well

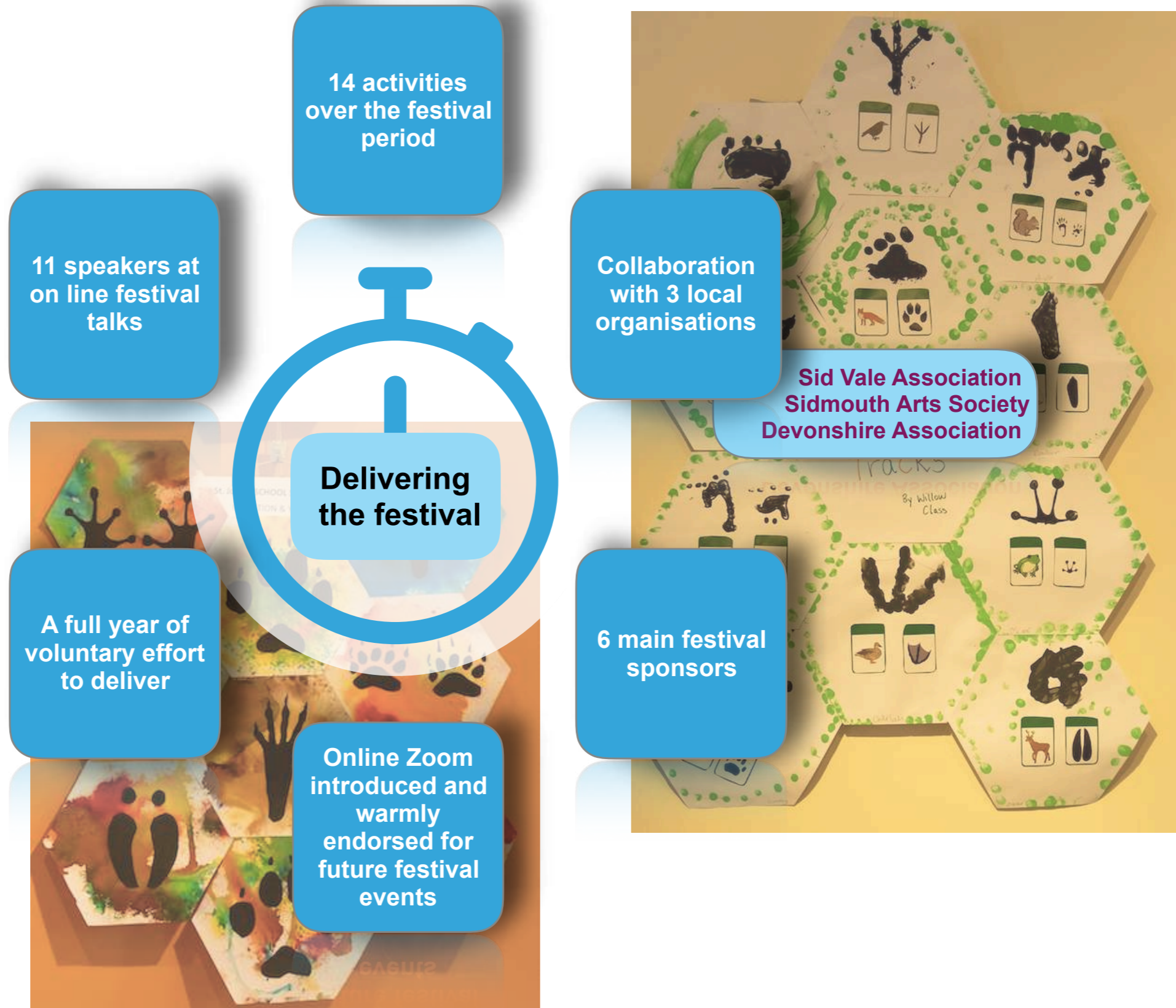


The gull, the bad and the ugly - as featured on national TV

CELEBRATING OUR NINTH YEAR - DIFFERENT BUT SUCCESSFUL!



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CELEBRATING OUR NINTH YEAR - OUR PROGRAMME OF TALKS

The Great Bindon Landslide



- * **A Screaming Success - swift conservation**
- * **Gull Behaviour - Citizen Science project**
- * **Fatberg Analysis - Sidmouth's fatberg revealed**
- * **The New Breed of Power Electronics**
- * **Ship-Shape - engineering to conserve the SS Great Britain**
- * **Cape Farewell - art and science in action**
- * **The Great Bindon Landslide**
- * **Beavers on the River Otter**
- * **Survival at the Limits - from mountains to intensive care medicine**
- * **The Science of Swimming**

