**WOOFYT @ WELLS CATHEDRAL**

**Where Music and Technology Meet**

**Monday 13th and Tuesday 14th October, 10m-2pm**

**Wells Cathedral** is delighted to be able to offer an exciting **programmed day** for **Year 5 to Year 9 pupils** exploring links between music and STEM subjects when the incredible, hands-on [WOOFYT](https://www.woofyt.org/) **Workshop** comes to visit!

**WOOFYT – A Wooden One-Octave Organ For Young Technologists** – is the invention of professional violinist and teacher, Jeremy Sampson, and retired businessman and amateur engineer, Bill Cleghorn, and provides a novel and challenging experience combining music, science & technology.

*‘Although music can seem like a world apart from science, technology and engineering, there are lots of connections to be explored. The WOOFYT makes these connections visible and audible, linking music in a simple and direct way with the physics of fluids and the technology of pumps and valves.’ (Participating teacher)*

*Playing the instrument was very fun and fascinating! (Y6 pupil)*

**The WOOFYT schools’ workshop:**

* Explores how pumps and valves work to create and control air flow and pressure;
* Offers a hands-on experience – work as a group to play tunes;
* Develops teamwork;
* Is inclusive of pupils with special needs.

**The programmed day includes:**

* A WOOFYT workshop
* A tour of Wells Cathedral
* A singing workshop with a member of the Cathedral’s specialist music department
* Lunch space and secure storage for bags and coats

**Timings:** The day will begin promptly at 10am with activities finishing at 2pm.

**Cost:** £5.50 per pupil (including VAT) with accompanying adults free of charge.

**Booking:** Spaces are limited and will be offered on a first come first served basis. Please contact education@wellscathedral.org.uk or phone 01749 673809 if you would like to book.

