

Our Big Question for this term is:
“Why lead when you can follow?”

Year 4 Explore the Science and Magic of Sound!

This week, Year 4 had the most amazing experience when the School of Noise visited Bromstone. The children explored the fascinating world of sound, discovering where it comes from and how it travels.

The in-school workshops covered the science of sound and its many uses, from the sound design of electric cars and film effects, to extinguishing fires and designing buildings. The children learned how sounds are made (vibration, frequency, amplitude), how they travel (longitudinal/pressure waves through different mediums), and where they end up (hearing, absorption, reflection, energy).

The children were able to experiment with a range of exciting equipment, including Chladni plates (patterns in sand caused by vibration), theremin, omnichord, telegraph key, tuning forks, a model of the human ear, and even fruits and vegetables that make musical sounds when touched!

A highlight of the day was discovering the hidden world of Foley sound design for film and TV. Using everyday objects in creative ways, the children recreated sounds for moving images—coconut shells for horse hooves, tin foil for crackling fire, and cornstarch for walking on snow. They used their listening skills to match sounds to the action and recorded their own Foley effects, becoming real-life sound artists.

It was a hands-on, fun, and unforgettable experience that brought learning to life and inspired creativity across the year group!



Number Day 2026

We are delighted to be supporting the NSPCC by taking part in their Number Day fundraising event on Friday 6th February 2026. Throughout the day, the whole school will have a maths focus with lots of fun and exciting activities planned!

On this day, we are asking children to dress up in a number-themed costume or as a ‘rock star’, as KS2 will be taking part in times tables battles throughout the day.

Number-themed costumes can be anything from:

- The face of a dice
- A Numberblocks character
- A football kit

...and anything else creative you can think of!



We kindly ask you bring a donation of £1 (or what you can) to support the NSPCC. Please send the donation with your child on the day.

Let’s make Number Day a fun and memorable maths-filled day for everyone.

FOR THE CHILDREN



MOVIE NIGHT

LILO & STITCH



£2 A TICKET

POPCORN AND DRINK PROVIDED

TUESDAY | **27** | JANUARY
3:15 - 4:50PM

BOOKING ON ARBOR FROM
9TH JANUARY 2026 AT 6PM

COLLECTION FROM THE
PIRATE SHIP GATE

