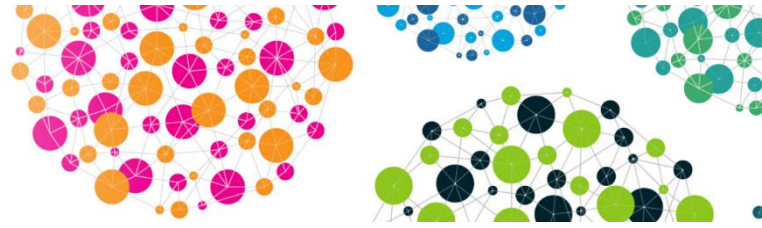




10-19 March
British
Science
Week
2023



13th – 17th March 2023

The theme for the British Science Week 2023 is 'Connections'.

Nearly all innovations in science, technology, engineering and maths are built on connections between people; two heads are better than one, after all! We will be exploring the importance and joy in connections and discovering the different ways connections appear across all areas of science.

Evolution, for example, shows us the ways that animals, including humans, as well as well, plants and bacteria are all connected in a family tree stretching back millennia.

We can find examples of connections within all subjects and all around us, making it an excellent starting point for a celebration of science!

Poster competition (running throughout the week)

Get creative and enter the British Science Association's annual poster competition. You can make your poster about whatever type of connection that you like, and enter our UK-wide competition with the chance to win an array of prizes. There are lots of activity ideas in the pack (emailed to all year leaders) that could potentially be used as inspiration for the posters.

Year	Theme	Event
N/R	Living Things	Animal Visit – 1 st March Caterpillars/Butterflies being sent 4 th March Living Eggs - see planning for this
1	Green Fingers/ Plants and animals	Animal Visit – 1 st March NFU live lessons - https://livestream.co.uk/science-farm-live-2023/ Encounter Edu Online Lessons - Live Lessons - Browse Encounter Edu
2	Animals and habitats	Animal Visit – 1 st March Caterpillars/Butterflies being sent 4 th March NFU live lessons - https://livestream.co.uk/science-farm-live-2023/
3	Light/ Magnets	Make your own camera obscura - https://www.youtube.com/watch?v=aHjk3in9wUU&list=PLzhrhYAHUDjCTSw9DvBH05ZTn9 Hubble Space Telescope Exploring light - https://www.nasa.gov/content/explore-light
4	Sound	Drumming Workshop – Solihull Music Service – Date TBC Making a junk modelling instrument Density tower experiment - https://www.youtube.com/watch?v=PblvpXezzm8&list=PLzhrhYAHUDjCTSw9DvBH05ZTn9 Nasa From Space to Sound - https://www.nasa.gov/content/explore-from-space-to-sound Sound on Mars https://mars.nasa.gov/mars2020/participate/sounds/
5	Forces	Visitor talk on forces – Mr James - Friday 17th (location TBC) Anti-gravity biscuit tin - https://www.youtube.com/watch?v=8paEU39LJtg&list=PLzhrhYAHUDjCTSw9DvBH05ZTn95 Egg lander - https://www.youtube.com/watch?v=bv4owOTPcO8&list=PLzhrhYAHUDjCTSw9DvBH05ZTn
6	Heart and Lungs/ Evolution	Virtual Trip to Natural History Museum Visitor talk – Mr Barker (heart surgeon) doing heart dissection Make a working heart model - https://www.youtube.com/watch?v=tqMBLWABMAE

Other Resources

There are a range of resources on the **W:drive/Subject Leadership/Science/Science week/Science Week 2023**
Engaging Science Resources

Texts from KS2 Library

Science Things To Make and Do by Robert Winston
Do Try This At Home by Science Museum

