



OCTOBER HALF-TERM SCIENCE CAMP
Ancient Mysterious STEM Spectacularium
MON-FRI, 25-29 OCT 2021

Daily from 9.30-3.30 (8.45am free early drop-off), for 4-7 and 8-12 years, (Age adjusted content & taught in separated groups), full of interactive experiments, plus take-home projects each day!

Register weeks or days: https://www.littlehouseofscience.com/holiday_workshops

**Holiday Inn Kensington Forum, The Academy, First Floor, entrance via Courtfield Road,
London SW7 4DN (1 min from Gloucester Road Station)**

Day 1: The Scientific Discoveries of Ancient Civilisations

- Egyptians and the Secrets of Mummification
- The Discoveries of Aztecs and Incas
- The History of Medical Science
- Geographical Discoveries and Navigation

Day 2: Mysterious Animals

- Dinosaurs and other prehistoric Life
- The Puzzling Platypus
- Extremophiles and Immortal Jellyfishes
- How Bats helped us to learn about Flight

Day 3: Spooky Physics

- Hungry Black Holes and Spaghettification
- Introduction in Quantum Physics and the Superpowers of Atoms
- Alessandro Volta: From Frogs to Electric Battery
- Mysterious Electricity

Day 4: Halloween Microbiology and Chemistry

- Robert Hooke and the Monsters under Microscope
- Fungi: Mushrooms, Moulds, Toadstools and Yeast
- Germ Theory
- Polymers and New Materials

Day 5: Great Inventions

- Camera Obscura and the Invention of Photography
- Vibrations, Sound Waves, and the Invention of the Telephone
- Can we Bring Mammoths Back to Life? Discovery of DNA
- Unsolved Mysteries of Neuroscience: Alien Octopuses and Zombie Ants