

Science at Clockhouse



SCIENCE

*"The important thing is never to stop questioning."
- Albert Einstein*

Learning in pictures so far:

Early Years—exploring materials

In Reception, children have been exploring different materials, discovering their properties through hands-on activities like sorting, testing, and building.



Year 5—Materials

Year 5 students are exploring the properties of materials in science, and in this picture, they are actively participating in a live lesson focused on working scientifically, applying their investigative skills to real-world experiments.



Year 2—Living things and their habitats

In Year 2, children have been sorting animals into Arctic and Antarctic habitats, learning about the unique creatures that thrive in these icy environments.



Year 1 Plants



Year 1 students are carefully observing plants and identifying their different parts, learning about their structure and function through hands-on exploration.

Year 4—Sound



Year 4 students are learning about sound by exploring how vibrations create different pitches and volumes, and they are making their own instruments to demonstrate these concepts.

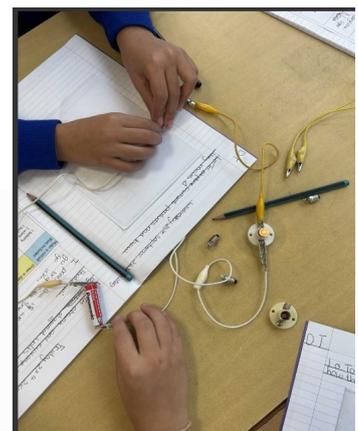
Year 6 students are delving into the topic of electricity, exploring how to build working circuits and experimenting with components like bulbs, switches, and buzzers.

Year 3—Forces



Year 3 students are diving into the world of forces, exploring the properties of magnets and investigating how they attract and repel different materials.

Year 6—Electricity



Test your children on the 5 enquiry monsters ?



Our Science Enquiry Monsters are fun, colourful characters designed to help children remember and develop key scientific skills. Each monster represents a different skill, such as observing, classifying, pattern seeking, research, or completing a fair test.

By linking these abstract concepts to playful and memorable characters, children feel more confident applying their skills during experiments and scientific discussions.

These monsters bring science to life and make learning engaging and accessible for everyone.

Science Club

Our Wednesday Science Club is an exciting space where children's natural curiosity leads the way. Each week, we dive into intriguing questions and explore the science behind them. From discovering how things work to investigating why things happen, the club nurtures inquiry and fosters a love for scientific discovery.

