

Science Knowledge Building 2

Understand how and why sounds increase and decrease in volume	Know different ways of investigating volume and sound	Know how to record simple findings from a sound experiment	Know and understand the terms 'volume', 'distance', 'increase' and 'decrease'	Know that hearing aids are used to help people who have poor hearing	Know how to use tables for comparisons (Maths)
Know that sounds can increase and decrease in volume	Know how to make predictions about sounds we may hear in familiar places	Know that we can find different sounds in certain places through observation (listening)	Know and understand the terms 'sound source', 'louder' and 'quieter'	Know some ways in which we make sounds louder or clearer	Understand less and more, relating this to sound (Maths)
Identify simple processes and explain in basic terms how they happen	Know the key parts of a simple scientific method	Know how to use simple equipment in observing and recording	Understand some vocabulary linked to specific area of science e.g. animals - species	Know that science is used in a range of everyday situations, both in and outside the classroom	Identify clear connections between science, technology and mathematics for basic experimenting
Processes and Changes	Methods	Observing and Recording	Scientific Vocabulary	Uses and Implications	Cross-Curricular (STEM)

Land Ahoy!