

Sound LKS2 Year A		
Curriculum Area	Learning Objective	Example Tasks
Science *Working Scientifically	Identify how sounds are made, associating some of them with something vibrating. Recognise that vibrations from sounds travel through a medium to the ear. Find patterns between pitch and features of the object that produced it. Find patterns between volume of a sound and the strength of the vibrations that produced it. Recognise that sounds get fainter as the distance from the sound source increases. *P&P:Sets up simple practical enquiries, including comparative and fair tests Uses results to draw simple conclusions and make predictions for new values O&M:Makes systematic and careful observations Where appropriate, takes accurate measurements using standard units, using a range of equipment, including thermometers and data loggers Identifies differences, similarities or changes related to simple scientific ideas and processes C&E:Using straightforward scientific evidence to answer questions or to support their findings	What is sound? Good vibrations. Complete a sound survey around the school. How sound is made. Hearing sounds. Higher and lower sounds. Make a String Telephone. Sound proofing experiment. Making a musical instrument.

	<p>Using results to suggest improvements and raise further questions</p> <p>Reports on findings from enquiries, including oral and written explanations, displays or presentations of results and conclusions</p> <p>Records findings using keys, bar charts, and tables</p> <p>Records findings using simple scientific language, drawings and labelled diagrams</p> <p>Chooses the most appropriate method of recording, classifying and presenting data to help in answering questions</p>	
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