



What are we learning?

To understand sound travels in vibrations	To name the parts of the ear and how they help us to hear different sounds.	To investigate sound and how it is measure based on its intensity.	To explore how vibrations effect the volume of sounds.	To explore the term pitch	To plan and evaluate a volume investigation. (3 lessons)
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Key vocabulary		
vibration	a quick back-and-forth movement	
sound	vibrations that travel through the air, or another medium, and are heard when they reach an ear	
volume	how loud or quiet a sound is	
pitch	how high or low a sound is	
decibel (dB)	a measure of the loudness of a sound	
decibel meter	a piece of equipment used to measure the loudness of sound	
insulate	to protect something from the transfer of heat, sound or electricity	

