

## Important Questions

1	How are sounds made?	
2	How does sound get to the ear and how do we hear it?	
3	How can we change the volume of a sound ?	
4	How can the pitch of a sound be changed?	
5	How can we observe and measure changes to sound?	



## Key Skills

1	To be able to explain or demonstrate the way sound is made through vibrations.	
2	To be able to explain the difference between pitch and volume of sounds.	
3	To know that pitch and volume can be changed	

## Working scientifically

1	Ask relevant questions and use different types of scientific enquiries to answer them	
2	Make systematic and careful observations, take accurate measurements using a range of equipment	
3	Record findings using scientific language, labelled diagrams etc	
4	Report on findings from enquiries, including oral and written explanations, displays etc of results and conclusions	
	Identify differences, similarities and changes related to simple scientific ideas and processes	

## Key Vocabulary

1	Pitch	a standard degree of highness or lowness used in performance
2	Volume	A measurement of sound.
3	Vibrations	How sound travels.
4	decibels	The unit used to measure sound

