

Key Vocabulary

Sound - when something vibrates and sends waves of energy (vibration) into our ears.

Source - The object or organism producing the sound.

Vibrate - To move to and fro or from side to side.

Sound Wave - The pattern of disturbance caused by the movement of energy traveling through a medium.

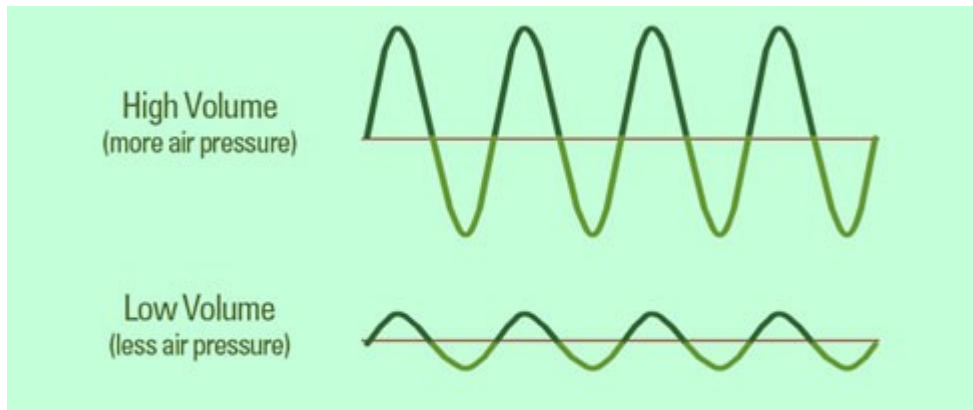
Travel - The movement from object or organism to the ear.

Pitch - How high or low the sound is

Volume - The perception of loudness from the intensity of a sound wave.

Faint - A quieter noise made by a smaller sound wave.

Loud - A bigger noise made by a larger sound wave



Insulation/Sound Proofing - When a material is used to create a barrier to a noise, preventing it from being heard.

Key Facts

A sound source produces vibrations which travel through a medium from the source to our ears. Different mediums such as solids, liquids and gases can carry sound.