

Vibration	A form of energy made and spread by vibrating matter (gas, liquid, solid).
Sound	A back and forth movement of an object.
Compression	Alternating areas of high and low pressure. Also called compression (longitudinal) waves.
Frequency	The effect of molecules being squeezed together.
Wavelength	The distance between 2 compressions or 2 rarefactions.
Rarefaction	Places where molecules of air are not squeezed, but are spread out.
Pitch	How high or low a sound is. It is determined by the frequency.
Sound Waves	The number of wavelengths in a given amount of time.