

Science Vocabulary and definitions.

Sound



Year 4	
Decibels	Unit of measure for sound
Ear drum	Separates the outer ear from the middle ear Vibrates when sound waves strike it
Energy	“The ability to do work” how things change and move. It’s everywhere around us and takes all sorts of forms (including sound)
Frequency	The number of vibrations per second
Medium	A material that moves energy from one substance/location/surface to another
Particle	A tiny piece of matter which scientists believe everything in the universe is made up of
Pitch	How high or low a sound is
Solid	Maintains its own shape instead of taking the shape of the container
Sound waves	Vibrating particles which look like waves
Sound	The noise generated when an object vibrates
Vacuum	A space with nothing in it – not even air
Vibrate	To move continuously
Volume	How loud or quiet something is