

Key vocabulary.

Sound – something we hear caused by vibrations.

Vibration – a fast back-and-forth movement that creates sound.

Source – where a sound comes from.

Medium – the material sound travels through (air, water, or solid).

Pitch – how high or low a sound is.

Volume – how loud or quiet a sound is.



How are sounds made?

What is a vibration?

How do vibrations travel to our ears?

What is the difference between pitch and volume?

Why do sounds get quieter when you move away?

Why can sound travel through some materials but not others?

