Sound



Sticky Vocabulary

sound, source, vibrate, vibration, travel, pitch

(high, low), volume, faint,

loud, insulation, medium

Sticky Knowledge

- A sound produces vibrations which travel through a medium from the source to our ears.
- Solids, liquids and gases can carry sound.
- The vibrations cause parts of our ears to vibrate, allowing us to hear (sense) the sound.
- The loudness (volume) of the sound depends on the strength (size) of vibrations which decreases as they travel. Therefore, sounds decrease in volume as you move away from the source.
- A sound insulator is a material which blocks sound effectively.
- Pitch is the highness or lowness of a sound.
- Smaller objects usually produce higher pitched sounds.

I already know:



- · Describe what they see, hear and feel whilst outside. (Reception Sound)
- · Identify, name, draw and label the basic parts of the human body and say which part of the body is associated with each sense. (YI Animals, including humans)













