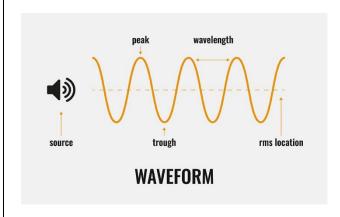
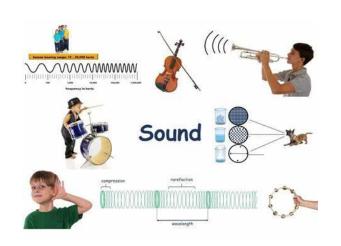
## What I will Learn:

- I can identify how sounds are made, associating some of them with something vibrating.
- I can recognise how vibrations change as the sound gets louder or quieter.
- I can recognise that vibrations from sounds travel through a medium to the ear.
- I can identify the parts of the ear that help to hear sounds.
- I can find patterns between the volume of a sound and the strength of the vibrations that produced it.
- I can recognise that sounds get fainter as the distance from the sound source increases.
- I can investigate the best materials to absorb sound.

## SCIENCE - Summer 2 SOUND





## Vocabulary:

Sound - energy that travels through air, water or another substance and can be heard.

Sound waves - vibrating forms of energy that look like waves with peaks and troughs.

<u>Vibrations</u> - the movement of particles back and forth.

<u>Volume</u> – the measure of how loud or quiet a sound is.

Absorb - to take in or soak up energy.