Sound: How are sounds made?

Sounds are made when objects vibrate. The vibration makes the air around the object vibrate and the air vibrations enter your ear. You hear them as sounds.

You cannot always see the vibrations, but if something is making a sound, some part of it is always vibrating. *(BBC Bitesize)*

Watch BBC Bitesize to understand:

- *How sounds are made.*
- *How sounds are detected, and*
- *What is pitch*

https://www.bbc.co.uk/bitesize/topics/zgffr82

Experiment: Seeing sound vibrations

Carry out this simple science experiment to see the vibrations of sound. Choose a variety of sound sources, such as a musical instrument, beating a pan with a spoon or singing in different pitches. Complete the worksheet to describe how you worked scientifically; recording your observations and accompanying explanations. Enjoy your discovery!

https://www.bing.com/videos/search?q=Easy+Sound+Experiments&&view=detail&mid=33893ED36F712C9E078D33893ED36F712C9E078D&&FORM=VRDGAR&ru=%2Fvideos%2Fsearch%3Fq%3DEasy%2BSound%2BExperiments%26FORM%3DVDMHRS