

Exploring your understanding of sound: Glass Case

You are looking at an exhibit in a science museum. It is in a glass case and you can see something vibrating, but you cannot hear it. This could be because:



(Tick all that apply)

- There is a vacuum between you and it
- The vibrations are too slow for you to hear
- The vibrations are too big for you to hear
- There is a gas between you and it

Exploring your understanding of sound: Sound chain

You hear a sound. Which of the following is the most sensible pair of things to look for?



(Tick two)

- A source, vibrating
- A medium, to carry the sound
- A detector for the sound