



Sound

Bronze

These questions cover how sounds are made, and how they travel - part of the Year 4 science curriculum.

Name: _____ Date: _____

Section A: How Sound is Made

1. What is vibration?

2. Name one object that vibrates to make a sound.

3. True or False: Sound can travel through water.

4. What part of your body do you use to detect sound?

5. Give one example of a loud sound and one example of a quiet sound.

Section B: How Sound Travels

1. Does sound travel faster through air or through solid objects?

2. What happens to a sound as you move further away from it?

3. Name one material that would block sound well.

4. Why might it be quieter underwater than above the water?

5. What is an echo?
