

What is the volume of sound?

Guided reading

Sounds are vibrations that travel through the air as waves in all directions

We call how loud or quiet the sound is, the volume.



Hitting a drum skin with a stick really hard will have a lot of energy so will cause a strong vibration. This means the sound waves will be tall, making a loud sound.

Hitting a drum skin softly with a stick will have little energy so will cause a small vibration. This means the sound waves will be short, making a quiet sound.



Questions

1. What is sound?

2. What is the volume of a sound?

3. What sound does a small vibration make?

