

Science Cycle B Y3/4

Sound (Y4)

Lesson 1

How do sounds change as the distance from the sound source increases?

volume
decibels
sound
source

Lesson 2

How is sound made?
vibrations
sound wave
Particles

Lesson 3

How does sound travel to our ears?
ear drum
ear canal

Lesson 4

Can you find patterns between the volume of the sound and the strength of the vibrations that produced it?
amplitude

Lesson 5

Can you find pattern between the pitch of a sound and the features of an object producing it?
high pitch
low pitch

Lesson 6

How can you protect your ears from loud sounds?
insulation
soundproof
absorb

Lesson 7

Assessment

What will we be learning about over the coming weeks?