

Year 3 & 4 Blackbirds



Science

Summer 1



Key Vocabulary

Vibration – when something moves quickly back and forth.

Pitch – the quality of a sound (either low or high).

Decibel – the volume of a noise can be measured in decibels.

Volume – how loud a noise is, if a noise is loud then its volume is high.

Auditory Nerve – a bundle of nerves that carries noise from the ear to the brain.

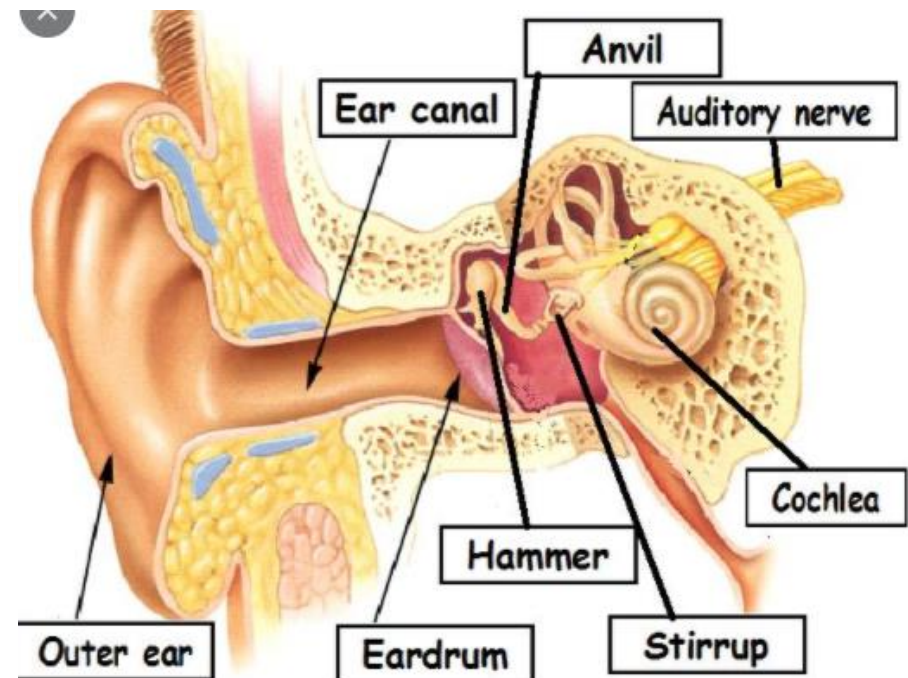
Audible Range – the range at which we can hear sounds from.

Key Learning –

How does sound travel?

Sounds are made when particles in the air vibrate. The vibrations enter your ear and you hear them as sound.

Parts of the Ear –



Start of Unit Quiz

- 1. Can you name three parts of the ear?*
- 2. How does sound travel?*
- 3. What happens to sound waves when the pitch changes?*

End of Unit Quiz

- 1. Can you name three parts of the ear?*
- 2. How does sound travel?*
- 3. What happens to sound waves when the pitch changes?*