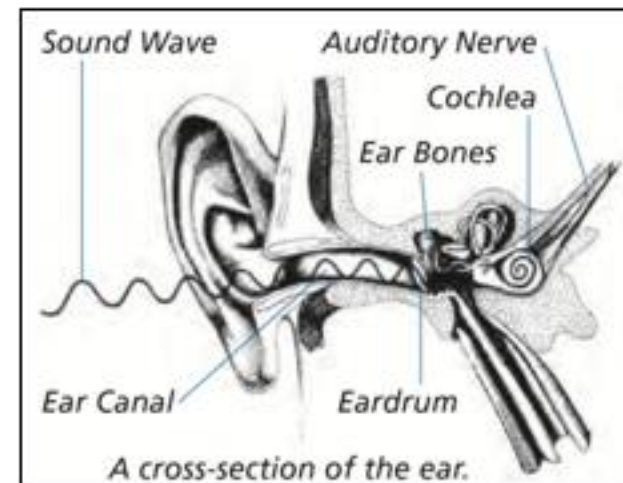
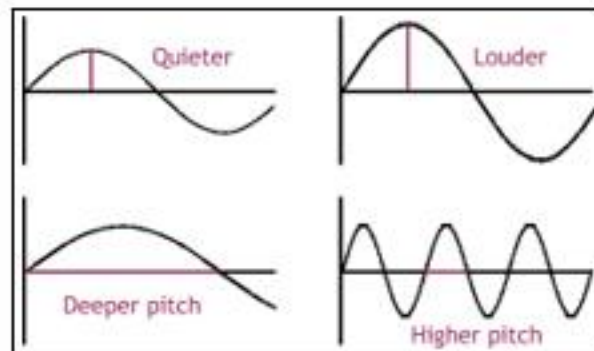


Knowledge Organiser – Science Year 4- Sound

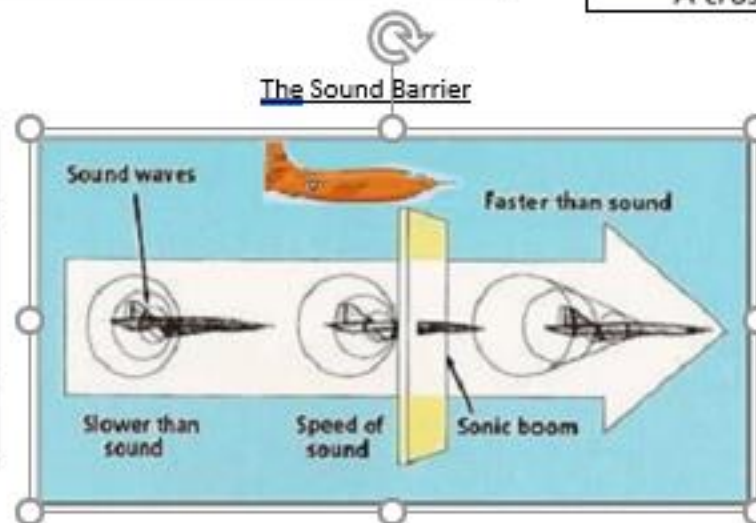
Key Vocabulary	Definition
Vibration	A back-and-forth movement
Sound waves	A wave of vibrations that move through the air when a sound is made, carrying the sound to our ears
Pitch	How high or low a sound is
Volume	How loud or quiet a sound is
Larynx	Your voice box which is in your throat. The larynx vibrates to make sound.
Break the sound barrier	When a vehicle begins to travel faster than sound
Supersonic	Travelling faster than sound
Ear drum	Skin barrier between your outer and inner ear



Sound Waves



The Sound Barrier



Concord



A supersonic aeroplane which travelled faster than sound. It was discontinued in 2003.