

Sound and Hearing – Oral Teacher Questions

Which phrase used in the text means the same as ‘air vibrations’? (AF2) **Sound waves.**

When is sound made? (AF2) **When something vibrates causing sound waves which enter our ears.**

Which material does sound travel fastest through? (AF2/AF3) **Metal/solids**

Can you estimate how many decibels a dog’s bark would be? (AF3) **Anything between 50 and 100 dB.**

How many subheadings are there? (AF4) **4**

Why can you not hear in space? (AF2) **There is no air to vibrate.**

Why do you think the writer has put some facts in blue boxes? (AF6) **To make them stand out.**

How many captions are there? (AF4) **2**

What are the names of the three bones in the middle ear? (AF2) **Hammer, anvil, stirrup.**

Why do you think the writer described the cochlea as ‘snail like’? (AF5) **The cochlea is shaped like a snail’s shell.**

Find three time openers/connectives that the writer used to explain how we hear. (AF2/AF5) **Firstly, then, next, finally.**

The writer gives some examples of communication. Can you think of some other ways of communicating? (AF7) **Any sensible answer e.g. Writing, hand gestures, cat meowing, etc.**

What is the purpose of this text? (AF6) **To give information, explain what sound is and how we hear.**