**Sound Facts and characteristics:**

- higher frequencies are slowed down when hitting a hard surface. Low frequencies are more likely to pass through hard surfaces.

- While 20 to 20,000**Hz** forms the absolute borders of the human hearing range, our hearing is most sensitive in the 2000 - 5000 **Hz** frequency range. As far as loudness is concerned, humans can typically hear starting at 0 dB.

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