



Music and Science lesson 3

Questions

1. What is frequency measured in?

2. What is the human hearing range?

From

To:

3. Please find a signal generator online - <https://www.szynalski.com/tone-generator/>

What is your own hearing range? Try testing other members of your family.

Who?	Age	Lowest sound heard (Hz)	Highest sound heard (Hz)
i) me			
ii)			
iii)			
iv)			

Are there any interesting results or observations? Does age affect hearing?

Observations:

4. What is soundproofing?

5. What are the four key things to consider when thinking about soundproofing?

1.	3.
2.	4.

6. What did you soundproof? How did you mute the sound? Please briefly explain what you did.

7. On a separate piece of paper, please write a two-line song or rap to help you remember some facts from this lesson. Please record your performance and send it to me (via your class teacher), I would love to hear it!