

Thursday 29<sup>th</sup> April 2021

An investigation to find if the quality and volume change when sound travels through different materials?

Prediction

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Method (What will we do)

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Equipment (what will we need)

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Fair test (What we will keep the same)

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Hypotheses (What do we think is going to happen and why we think this)

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Results

<u>Material</u>	<u>High Volume (Loud)</u>	<u>Medium Volume</u>	<u>Low Volume (Quiet)</u>
No material			
Cotton sock			
Metal foil			
Paper towel			

Cotton wool			

Conclusion

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Working Scientifically  
I plan a fair test and  
decide what data  
to collect.