

Sound Proofing Investigation - What is the best material to muffle a sound?

Equipment needed	
Method (how will we investigate the question). Draw a picture and write a brief explanation.	
These factors will be kept the same (fair test)	
Prediction (which material do you think will be the best? Why?)	
Results (include a copy of your results table on the back of this sheet)	We found that the _____ was the best at muffling the sound. We found that the _____ was the worst at muffling the sound.
Evaluation	If I did this investigation again I would
Conclusion	I would recommend that the musicians' children should have ear defenders made of