

Scientists ask questions, make observations and draw conclusions.

Topic:	Skills	Key Vocabulary
	<ul> <li>I can identify how sounds are made</li> <li>I understand that sounds are made by vibrations</li> <li>I can recognise that vibrations from sounds travel through a medium, such as air or water, to the ear</li> <li>I can ask relevant questions</li> <li>I can set up simple, practical enquiries and comparative and fair tests</li> <li>I can make predictions</li> <li>I can gather information during enquiries to help answer my questions</li> </ul>	sound, pitch, vibration, medium, volume, pitch, waves, fair tests, enquiries, measurement, data, result, evidence, conclusion, prediction
Sound		Duration
Subject:		2 weeks
	• I can record this information using simple scientific language,	Celebration:
Science	<ul> <li>drawings, labelled diagrams and tables</li> <li>I can use the results from my enquiries to draw simple conclusions and suggest improvements for future testing</li> <li>I can explain what my results mean and I have found out</li> </ul>	The ear defender challenge
Things to support learning at home:		Focus Value
<ul> <li>Visit <u>www.bbc.co.uk/bitesize/topics/zgffr82</u> to research sound and create a poster</li> <li>Create a model/diagram of the ear to explain how it works.</li> </ul>		Perseverance

