

Learning Module:

Sound – Year 4



## Pupil outcomes as a result of this module

<ul> <li><u>Examine how sounds are made</u></li> <li><u>Use</u> the terms pitch, volume and vibrations</li> <li><u>Recognise</u> that vibrations from sounds travel through a medium to the ear</li> <li>Recognise that sounds get fainter as the distance from the sound source increases</li> </ul>	National curriculum References
<ul> <li>Skills</li> <li>Report findings from enquiries, including written explanations, into how vibrations are made</li> <li>Report findings from enquiries, including oral explanations, as to how sound waves travel</li> <li>Use data loggers</li> <li>Use results to draw simple conclusions about how sound waves travel</li> </ul>	1F
<ul> <li>Understanding         <ul> <li>Identify how sounds are made, associating some of them with something vibrating</li> <li>Find patterns between the pitch of a sound and features of the object that produced it</li> <li>Find patterns between the volume of a sound and the strength of the vibrations that produced it</li> </ul> </li> </ul>	5A, 5C, 5D

'Building Strong Foundations for the Years Ahead'