



Year 4 Summer 1 Sound

Learning objectives for this topic	Key vocabulary and spellings	Useful websites to search for
<ul style="list-style-type: none">• To identify how sounds are made, associating some of them with something vibrating• To recognise that vibrations from sounds travel through a medium to the ear• find patterns between the pitch of a sound and features of the object that produced it• To find patterns between the volume of a sound and the strength of the vibrations that produced it• To recognise that sounds get fainter as the distance from the sound source increases	<p>amplitude- the size of a vibration</p> <p>ear</p> <p>high</p> <p>instrument</p> <p>low</p> <p>particles</p> <p>pitch- how high or low a sound is</p> <p>quiet</p> <p>sound wave- vibrations travelling from a sound source</p> <p>vibrations- a movement backwards and forwards</p> <p>volume- the loudness of a sound</p>	<p>Sound and vibration - KS2 Science - BBC Bitesize</p> <p>Sound Archives - Learning (sciencemuseumgroup.org.uk)</p>
		<p>Key scientists and people</p> <p>Henrich Hertz</p>  <p>Alexander Graham Bell</p> 