

Topic	Sound
Pre-school	<ul style="list-style-type: none"> • Explore and learn how sounds can be changed. (Media and Materials 30-50) • Comment and ask questions about aspects of their familiar world such as the place where they live or the natural world. (The World 30-50) • Talk about some of the things they have observed such as plants, animals, natural and found objects. (The World 30-50)
Reception	<ul style="list-style-type: none"> • Look closely at similarities, differences, patterns and change. (The World 40-60) • Explore the sounds of different instruments. (Media and Materials 40-60) • Children follow instructions involving several ideas or actions. They answer 'how' and 'why' questions about their experiences and in response to stories or events. (Understanding ELG)
Year 1	
Year 2	
Year 3	
Year 4	<ul style="list-style-type: none"> • Can they describe a range of sounds and explain how they are made? • Can they associate some sounds with something vibrating? • Can they compare sources of sound and explain how the sounds differ? • Can they explain how to change a sound (louder/softer)? • Can they recognise how vibrations from sound travel through a medium to a ear? • Can they find patterns between the pitch of a sound and features of the object that produce it? • Can they find patterns between the volume of the sound and the strength of the vibrations that produced it? • Can they recognise that sounds get fainter as the distance from the sound source increases? • Can they explain how you could change the pitch of a sound? • Can they investigate how different materials can affect the pitch and volume of sounds? <p>Challenge</p> <ul style="list-style-type: none"> • Can they explain why sound gets fainter or louder according to the distance? • Can they explain how pitch and volume can be changed in a variety of ways? • Can they work out which materials give the best insulation for sound?
Year 5	
Year 6	