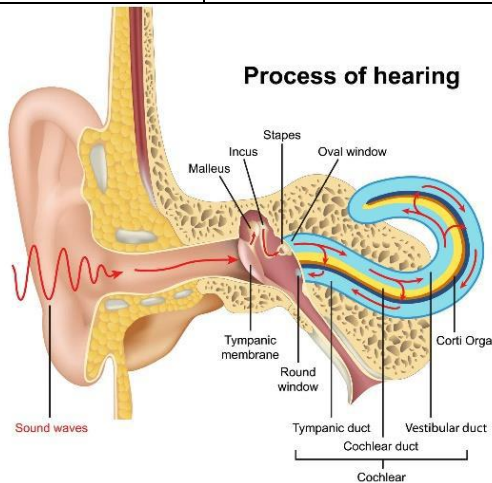
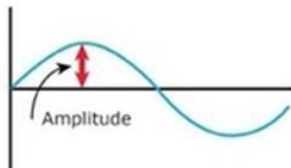
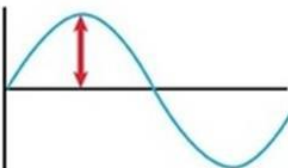
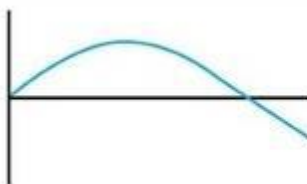
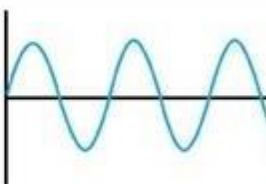


The Marist Primary School		Knowledge Organiser			
Year 4 Summer 2: Sound					
Lesson 1 How are sounds produced?		Lesson 2 How do we hear sounds?	Lesson 3 How do you change the pitch of a sound?	Lesson 4 Can I explain why some sounds are louder than others?	Lesson 5 Which materials are best at muffling sound?
vibration	A quick movement back and forth.	 volume	The loudness of a sound – loud or quiet.	 sound insulation	The process of taking measures to reduce excess or unwanted sound.
 sound wave	Vibrations travelling from a sound source.	 pitch	How low or high a sound is.	 Process of hearing	
A) Quieter B) Louder C) Lower pitch D) Higher pitch					
Low Pitch Sounds		High Pitch Sounds			
Lion's Roar Tuba Bass Guitar Thunder		Child's voice Whistle Shriek Mouse Squeak			