Linked scientists

Alexander Graham Bell — Scottish scientist ho invented the telephone in 1876

Key Vocabulary						
amplitude	how the strength of a sound wave is					
	measured					
decibel	Unit in which sound is measured					
electricity	Form of energy usually carried by					
	wires and used to power devices					
frequency	How many times per second the sound					
	wave cycles					
insulation	Material that is used to stop					
	electricity, heat or sound passing					
	through					
loud	Very high volume					
medium	Substance through which energy is					
	transferred. Sound can be					
	transmitted through different					
	mediums — solids, liquids or gases					
pitch	how high or low a sound is and					
	depends on the speed of the vibrations					
sound	Type of energy made by something					
	vibrating					
sound	Invisible waves that travel through air,					
waves	water or solids as vibrations for us to					
	hear sound					
source	Where a sound comes from					
vibrate	When something moves back and					
	forth, or up and down and a sound					
	is produced.					
vibrations	Sounds are made from the energy					
	caused by vibrations					
volume	The loudness of a sound					

