Hyde Park Infants' School – Science			
Topic: Sound	Topic: Sound Year: 2 Strand: Physics		
Enquiry Question: How does sound affect our lives?			

What should I already know?	Key Vocabulary		Skills and Enquiry		
 I know what sound is. I know that my ears help me listen to sound. I know that there are different sounds. I can recognise high and low sounds, quiet and loud sounds. 	Energy – the forces used to make things change or move. Sound – A type of energy that makes a noise. Vibrate – a fast backwards and forwards movement. Loud – a noise with a lot of volume. Quiet – a noise with a small volume. Volume – the loudness or quietness of a sound.		 Raise a range of simple scientific questions. Respond to prompts by making some simple suggestions about how to find an answer. Use simple scientific vocabulary to describe their ideas and observations Recognise how simple scientific ideas can help us in real life. Present evidence collected in simple ways. 		
	What will I know at the end of the unit?				
Sound is a type of energy.	There are different types of sound in our world, high, and low, loud, and quiet.	Sound travels through water, and wood.	n different medium such as air,	Our ears help us make sense of sounds and keep us safe and tell us about the world.	

Hyde Park Infants' School – Science			
Topic: Sound Year: 2		Strand: Physics	
Enquiry Question: How does sound affect our lives?			

		_
1) If you hit a drum hard the sound will be?	a) quiet b) loud	a) quiet b) loud
	c) soft	c) soft
2) What do you use to hear sound?		
3) Name three different sounds you hear in school?		
4) If sound is travelling through a solid, will it sound the same as	a) Yes	a) Yes
travelling through air? Give a reason for your answer.	b) No	b) No
5) Why do people who use power tools wear ear protection?		