

Nova's Sound Adventure

Learning objective: To understand how sounds are made and how they travel.

Read each question carefully. Use the word bank to help you complete your answers. If you get stuck, look at the clues under each question.

Nova the owl is listening to the forest. Sound is made when things move back and forth very quickly. This movement is called vibration. Sound travels through the air to reach our ears.

Word bank: vibrate · ear · travel · louder · softer

1. When an object makes a sound, what does it do? (Clue: Think about the word 'vibrate'.) (2 marks)

2. Which part of your body do you use to hear sounds? (1 mark)

3. If you hit a drum very hard, will the sound be louder or softer? (1 mark)

4. Sound needs to _____ through the air to reach us. (1 mark)

Draw: Draw a picture of a musical instrument, like a guitar or a drum. Draw wiggly lines around it to show the sound moving through the air.



Extension challenge: Find three things in your classroom that make a sound. Write down what they are and how you made the sound.