

Science of Sound

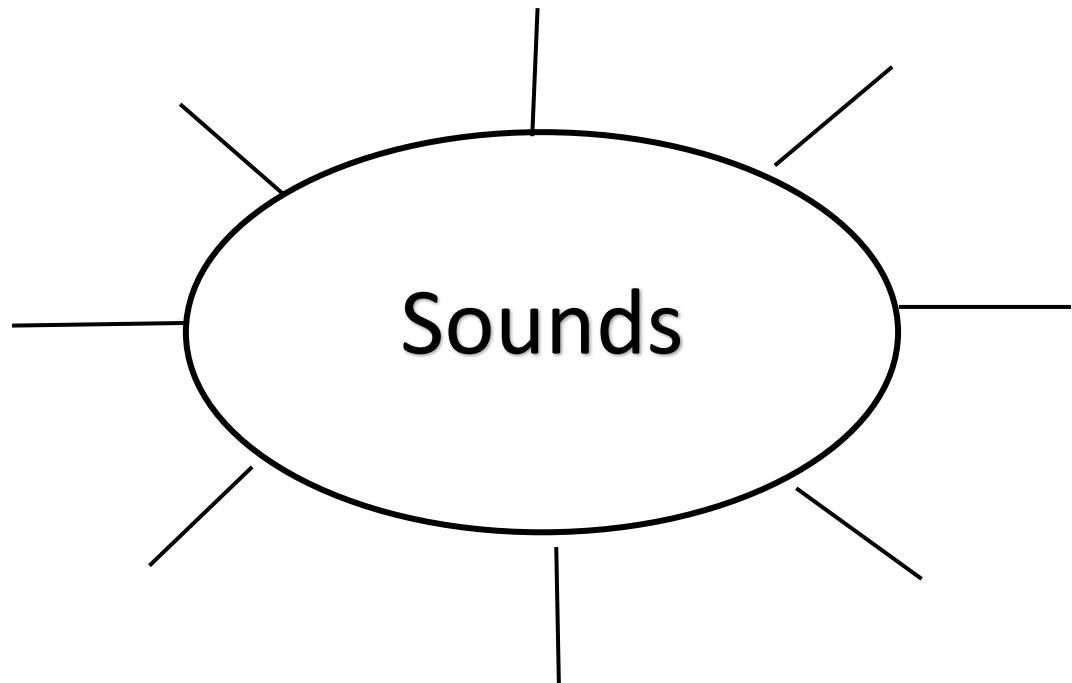
Activity Worksheet

Fill in this mind map. Draw or write all the different sounds you can hear around you.

What can you hear in this room?

What can you hear outside?

What do you think the sound waves look like?





Science of Sound Quiz

Circle the correct answers.

1. What is Sound?

Sleep Vibrations

Melting

Loud

2. Loud or Soft?

Hitting drums: LOUD or SOFT

Whispering: LOUD or SOFT

Dropping a pencil: LOUD or SOFT

Clapping hands: LOUD or SOFT

3. High or Low? (Some sounds are high and some sounds are low.)

Mouse squeaking: HIGH or LOW

Lion Roaring: HIGH or LOW

Ships Horn: HIGH or LOW

Kettle Boiling: HIGH or LOW

Thunderstorm: HIGH or LOW

4. Sound travels through...

- A. Air Only
- B. Air, Water and Solid Objects
- C. Solid Objects Only
- D. Water Only
- E. Air and Water
- F. Water and Solid Objects

Draw a Noisy Photo

Draw a photo with loads of noisy objects.

Example: You can make a town that is made out of instruments.

Here are some noisy objects to help you think:

