

All About That ((SOUND)) Station - Larynx Laughs!

1. Touch side of your throat and say ahh.

 What do you hear?

 What do you feel?

Describe what you observe in your science notebook.

2. Practice saying other words.

What do you observe (feel & hear)?

Describe what you observe in your science notebook.



All About That ((SOUND))) Station - Sound Splash!

1. Strike a tuning fork with another utensil place it into the cup of water.

 What do you hear?

 What do you see?

 What do you feel?

Do you notice any patterns?

Describe what you observe in your science notebook.



All About That ((SOUND)) Station - Boom Whackers!

1. Hit the open end of pipe against the palm of your hand.

 What do you hear?

 What do you feel?

Describe what you observe in your science notebook.

2. Try this with different lengths of pipes.

- Are there differences?
- Do you notice any patterns?

Describe what you observe in your science notebook.



All About That ((SOUND)) Station - Good Vibrations!

1. Strike a tuning fork on the table ***gently*** and bring it close to your ear.

 What do you hear?

 What do you see?

 What do you feel?

Describe what you observe in your science notebook.

2. Strike a fork on the table ***gently*** and place it on different objects.

Do you notice any patterns?

Describe what you observe in your science notebook.



All About That ((SOUND)) Station - Rapping Rulers!

1. Hold one end of the ruler firmly against the top of the table. Snap the other end.

 What do you hear?

 What do you see?

 What do you feel?

Record your observations in your science notebook.

2. Now test different lengths of the ruler.

- What happens?
- Is there a difference in the sound?
- Do you notice any patterns?

Record your observations in your science notebook.



All About That ((SOUND))) Station - Can Phones!

1. Each partner takes one of the cans. Move apart until the string is tight.

Place the open end of one can over your ear and have your partner speak into the open end of the other can.

 What do you hear?

 What do you feel?

Then switch roles and the other partner will talk into the can and the other listens.

Record your observations in your science notebook.

2. Repeat the process with the string loose.

- What happens?
- Are there any differences in the sound?

Record your observations in your science notebook.



All About That ((SOUND))) Station - Sound Moves!

1. One student hold the string with the ping pong ball at arm's length. Hold as still as possible.
2. The other student strike the fork on a book. Then hold close to the ball without touching it.

 What do you hear?

 What do see?

Repeat the process a couple of times.

Do you notice any patterns?

Think about these questions and record observations in your science notebook.



All About That ((SOUND)) Station - Sound Hanger


1. Wrap the ends of the strings tied to the hanger around your fingers.
2. Bang the hanger against the desk.

 What do you hear?

 What do you feel?

 What do you see?

3. Place your fingers in your ears and bang the hanger gently against the desk.

 What do you hear?

 What do you feel?

 What do you see?

Think about these questions and record observations in your science notebook.

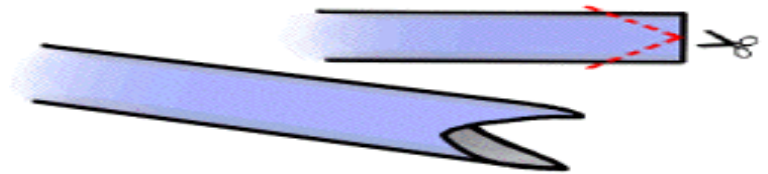


All About That ((SOUND)) Station - Make a Straw Flute!

1. Cut the end of a straw with scissors to make a V shape. Blow through the cut end of the straw.



What do you hear?



What do you see?

Record your observations in your science notebook.

2. Can you make different sounds with the straw flute?
Give it a try.

Record your observations in your science notebook.

