






Can You KaZoo?

Materials

-  2 Large popsicle sticks
-  2 Toothpicks
-  1 Thick rubber band
-  2 Small rubber bands
-  Scissors



Students will create a musical instrument while understanding the movement of sound.

K - 2nd
Grade

Directions

1. Wrap the thick rubber band around once longways on popsicle stick number 1.
2. Cut the toothpicks so they are as wide as the popsicle stick and no longer have a pointy end.
3. Wedge a toothpick underneath the rubber band on the popsicle stick about 1 inch from the end. Do the same on the other end.
Your rubber band should now be slightly elevated off the popsicle stick from the toothpicks.
4. Place the second popsicle stick on top of the first one, with the toothpick side between them.
5. Wrap a rubber band around the each end of the popsicle sticks to hold them together.
6. Place the Kazoo between your lips and blow!

What's happening?

- As you blow air over the rubber band, the movement of the air causes the band to vibrate.
- Sound is the vibration of air.
- Our ears pick up these vibrations, and interprets them as sound!

