Buzzing Bee Hummer

Create a swarm of buzzing bees with this noise maker!

Materials
- Popsicle stick
- Two cap erasers
- Index card
- String
- Stapler
- Wide rubber band

Instructions
1. Place a cap eraser on both ends of the craft stick.
2. Trim the index card so that it will fit in the space between the two erasers on the popsicle stick.
3. Staple the long end of the index card to the craft stick, so that it sticks out about 2 inches.
4. Tie a 2 ft. piece of string next to one of the erasers.
5. Stretch a rubber band around the craft stick from one eraser to the other.
6. Hold the end of the string, and twirl your Buzzing Bee Hummer overhead.
7. What do you hear?

Why does this work?
Sound is caused by vibrations, a back and forth movement! When you swing the Bee Sound Maker overhead, the moving air causes the rubber band to vibrate, creating sound.