

## Week 3

# Vibrations and Waves

**Welcome:** Delicious music theme song

**Getting to know you:** Pick four more children to share something about themselves and play a song on the bells.

**Activity:** Learn about what makes sound. Sound is vibrations that go to my ear and sends a message to my brain making sounds that I can hear.

Demonstrations: (classrooms may be stocked with the first two items)

1. Vibrations: pluck an elastic around a bread pan to show vibrations
2. Vibrations create airwaves: hit one pan next to another pan that has cupcake sprinkles on top and watch the sprinkles move.
3. Feel vibrations: comb and wax paper activity
  - a. give everyone a plastic comb (I found packs at the dollar store)
  - b. cover the comb with a small square piece of wax paper
  - c. blow into the wax paper to feel the vibrations
  - d. blow to the tune of "adios amigos" together

**Video:** Evelyn Glennie – deaf percussionist who plays by feeling the vibrations through her fingers and body (7:25 minutes found on [freedeliciousmusic.org](http://freedeliciousmusic.org))

**Song:** The Explorers

**Goodbye Song:** Sing Adios Amigos