SCIENCE OF SOUND

Get permission before gathering the materials for this science experiment.

Materials

- ❑ 3 glass cups (all the same size)
- ❑ Food coloring (optional)
- ❑ Water (enough to fill all cups)
- ❑ Spoon

Directions

- ➢ Fill each glass with a different amount of water.
- ➢ Lightly tap each glass with the spoon.
- ➢ Record your findings on the bottom of this page.
- ➢ Use the vocabulary to describe what you discovered.

Vocabulary

Lower
Higher
Medium
Less
More
Bigger
Smaller
Vibrations
Pitch

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