Making Sounds

Steps

1. **Measure**  Cut each straw a different length. **Safety:** Scissors are sharp!

2. Put the straws in order from longest to shortest on a strip of tape. Put another strip of tape across the other side of the straws.

3. **Observe**  Blow across the top of each straw. Decide which sounds are high and which are low.

Think and Share

1. **Infer**  How does the length of the straw affect the sound it makes?

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2. Predict If you blew across a long paper tube, would it make a high sound or a low sound? Why?

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Investigate More!

Be an Inventor Make an instrument using different materials. Show others how your instrument can make high and low sounds. Draw your instrument.