

## **Materials Included:**

- Jelly Beans
- Record Sheet

## Additional household materials:

- Crayons, markers, or any other coloring tools
- Scarf or piece of fabric for a blindfold
- Water

## Jelly Bean Taste Test

Explore the relationship between sight and taste in this fun experiment! How does the color of a jelly bean impact how you experience its taste?

- 1. Choose your first jelly bean. Before you taste it, color-in the first jelly bean outline on your record sheet to match your chosen jelly bean.
- 2. Taste testing time!!! Eat your jelly bean try to figure out its flavor. Write down your guess in the square next to the colored-in jelly bean on the record sheet.
- 3. Cleanse your palate with a drink of water before the next taste test.
- 4. Repeat steps 1-3 twice, each time with a different colored jelly bean.
- 5. You will need a partner for the next part of the experiment. Tie a blindfold around your eyes, and have your partner feed you one jelly bean at a time with a sip of water in between. Your partner should give you the same colored jelly beans as used in the first round of testing, but not necessarily in the same order. Can you figure out which jelly bean is which?

## **CREDITS:**

• <a href="https://childhood101.com/science-for-kids-jelly-bean-taste-test/">https://childhood101.com/science-for-kids-jelly-bean-taste-test/</a>