

Taste Test Science: Fool Your Tongue!

Did you know almost 3/4 of what we taste is related to what we smell? That's how connected those two senses are! Think about when your nose has been plugged. Was your food not as tasty? This project will demonstrate to your young learner just how much smell and taste are connected.

What You Need:

- Cotton balls
- Vanilla extract
- Apple

What You Do:

1. Give your child a piece of apple, and have him note the taste. If he's had an apple, the taste shouldn't be anything new!
2. Put a few drops of vanilla into the cotton.
3. Put the cotton in front of his nose, and instruct him to eat another piece of apple while smelling the vanilla.

What Happened?

Did the second piece of apple taste different? It should've! Our tongues can taste salty, bitter, sweet, and sour very easily, but other flavors or tastes are connected to what we smell. That's why the apple had a vanilla taste!

