



KVAROY
kids

Taste Testers

Materials

- Lemon juice
- Salt water
- Honey
- Grapefruit juice
- Hot sauce
- One brave taste tester!

Instructions

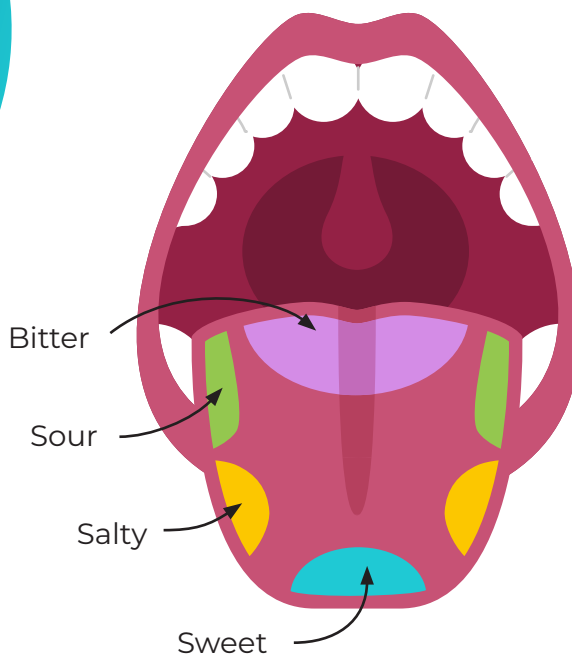
- Place each food item into separate open containers, such as bowls or ramekins.
- Taste the honey on the tip of your tongue. Now taste it on the back left side. Does it taste different?
- Taste the lemon juice on the back of your tongue. Now taste it on the front. Is it different?
- Taste test all of the other ingredients on different areas of your tongue. Can you tell the difference based on where you taste them?

How It Works

Our tongue is an incredible thing! Each part of our tongue's taste buds are uniquely talented at tasting different taste types. They work together to help us taste different things! And even more incredibly, our sense of smell can change the way we interpret taste as well.

Extra Experiments

- Now taste OTHER foods (you choose!), and decide which of the four tastes it's most like. What do you detect?
- For an extra challenge, try tasting the same things with a blindfold over your eyes and a clothespin on your nose. Do they still taste the same? Are you able to identify your favorite foods?





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