

HUMAN BODY – YOUR SENSES

WHAT DOES YOUR TONGUE TELL YOU?

PURPOSE: Children will learn that taste is a sense that helps them determine the difference between sweet, sour, and salty.

MATERIALS:

Think about Tasting by Henry Pluckrose

Lemons

Sour Balls

Other sour foods

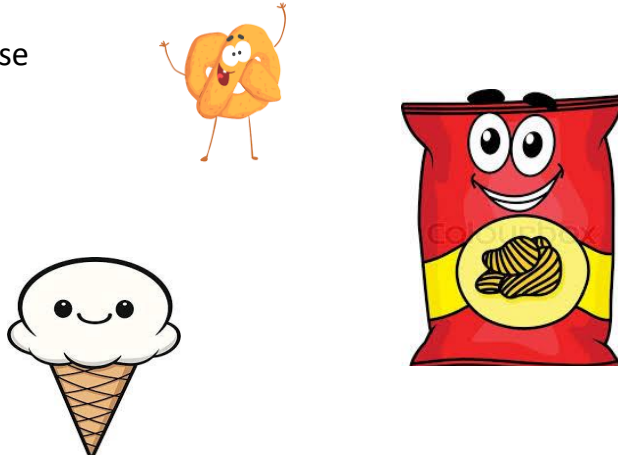
Potato chips

Other salty foods

M & M's

Marshmallows

Other sweet foods

**PROCEDURE:**

1. Place a sweet, sour, and salty food item on a tray.
2. Have your child predict which food item is sweet, sour, and salty.
3. Have your child taste each item to test his/her predictions. Discuss predictions.
4. Have your child name other food items that are sweet, sour, and salty.
5. Create a snack mix that combines all three tastes. (M&M, potato chips, sour balls)

HOW IT WORKS: Taste is one of our five senses. Our tongues have taste buds that help us determine goods that are sweet, sour, and salty.

WRITING PROMPT:

Some things taste very sour.

Think about things that are very sour. Think about how they taste and how they will make your mouth feel.

Tell a family member about the time you ate something that was very sour and how it made your mouth feel. Have a family member help you write about your experience.



Parent Signature: _____



FAMILY SCIENCE PROJECT

Date: _____

Name: _____

Teacher: _____

Hypothesis (What do you think will happen?)

Date/Observation:

Conclusion: (What you learned or discovered):

*(*You may continue your observation on another sheet. You may want to create a graph to record your data.)*

For the reading portion of Family Science, you may choose to read a book or an article, OR you may use the Internet in order to find some background information concerning this Family Science Project. If you read a book or an article, please include the complete title and author. If instead you looked up the information on the Internet, please include the complete website.

We read the following book, **OR** researched the information on the Internet:

Book Title: _____ Author: _____

Complete Website: _____

Writing Prompt (minimum 3 sentences)
