

Session #5: Sensory Surprise – Teacher Guide

1. Goals and Objectives:
 - a. Students will be able to correctly identify the 5 sense (sight, hearing, smell, taste and touch) and which body parts they correspond to.
 - b. Students will be able to correctly identify the main functions of the 5 senses and the anatomy of the organs responsible.
2. Materials and Equipment:
 - a. DVD player, screen and speakers, printer.
 - b. Worksheets.
 - c. Hands-on Activities:
 - ☐ Instruction sheets for activities
 - ☐ Nose BINGO worksheet (for PPP slide 18 – stop for NoseScope video clip).
 - ☐ Blindfolds for each student if you aren't sure they won't peek!
 - ☐ Toothpicks (for PPP slide 15).
 - ☐ **Telephone:** (for PPP Slide 11) ☐ paper cups (enough for 1 per student),
☐ string (lightweight, like kite string), and ☐ ball-point pens for poking holes.
 - ☐ **"Your Tasty Tongue":** ☐ Q-tips (4 per student), ☐ 4 small cups with labels for each set of students: ☐ lemon juice for SOUR, ☐ 1 t. salt in 2 ounces water for SALTY,
☐ 1 t. sugar or honey in 2 ounces water for SWEET, and ☐ ¼ t. vanilla extract in 2 ounces water for BITTER; ☐ one cup for each student with plain water; ☐ worksheet.
 - *****CAUTION! Check with students for any allergies before doing the experiment!*****
 - ☐ **"Nose Knows"** Memory Reflection: pick five (5) -- preferably alcohol-free and NON-powdery -- extracts or other single-scented oils or objects (e.g., cinnamon, clove, ginger, lemon, orange, lime, grapefruit, mint, chocolate, cherry, coffee, vanilla, almond, etc.)
 - *****CAUTION! Check with students for any allergies before doing the experiment!*****
3. Prior Knowledge Required:

Students must have a basic understanding of anatomy.
4. Direct Instruction:

See PowerPoint presentation.
5. Guided Practice:

Worksheets
6. Optional Assessment/Pre- and Post-Test
 - a. Distribute the pretest before the lesson starts.
 - b. Distribute the posttests at the end of the lesson.