## DOES SMELL AFFECT TASTE?

Have you ever had a cold and noticed that your food didn't taste quite the same with a congested nose? This is because your sense of taste and sense of smell are closely related! Here is a fun challenge for kids to try!

Can you figure out the flavor of the candy in your mouth when you have your nose plugged? How about when there is another scent (like peppermint) trying to trick your brain? Let's find out..

Candy Flavor	Flavor Guess Blindfold Only	Flavor Guess Nose Plugged	Flavor Guess Scented Oil

## **RESULTS:**

Which situation resulted in the most correct guesses?
Can we detect the taste of food at all with our nose plugged?
Can we detect the taste of food with the addition of the scented oil?
Rased on your results do you think that smell affects taste?









