

Your NOSE Knows!

Science Experiment

Question: Can you use your sense of smell (and/taste) to identify objects or foods?

My Guess: (What I think will happen?):

Materials: A blind fold, assorted foods or smelly objects, etc. A sharp knife (parents please supervise), and cutting board. A paper to write or draw.

What I do: (Procedure): Use your sense of smell to identify objects or foods.

1. Take turns doing this with several other people. Blindfold one person at a time.
2. Use food such as a lemon, onion, chocolate, or other fragrant items. Allow the children to smell food items first. Then taste where appropriate.
3. Use items such as smelly socks, perfume, powder, soap, etc. ONLY SMELL these!
4. Each person must identify the object just with their smell and/or taste and nothing else.
5. What happens?

What Could You Name?

What Could You Not Name?

Why did it happen? (Conclusion) Your sense of smell and taste allows you to figure out what the objects are. Did you have trouble with any of the objects? Is so, draw or list.