

Smell the memory

Kids intuitively use their five senses (sight, smell, touch, sound, and taste) to learn about the world around them. In kindergarten, the senses are also an early science topic. Exploring the senses in a scientific way helps kids begin to build the lifelong skills of making observations and drawing conclusions. With this experiment, you will give her nose a workout by using her sense of smell to examine objects and find the matching scents.

Materials you need:

- A grown-up to help
- A friend or two
- A blindfold
- Small, lidded containers that you can't see through
- Different spices: vanilla, cinnamon, pepper, chilli,
- Different herbs: pasley, oregano, basil, thyme

What to do:

- Have grown-up poke small holes in the container lids.
- Put one "smelly" object in two containers.
- Write a number on the side of each container.
- The object container with the same "smelly" object should have the same number.
- Tape a label to the bottom of each container to say what is inside.
- Blindfold your friend and have him or her smell each container.
- Write down the number of the container and your friend's guess about what's inside. Are the answers right? Which are good smells? Which are gross?



Other possibility to play at home:

- A grown-up to help
- A friend or two
- A blindfold
- Different kinds of tea bags (for example chamomile, black tea, sage, melissa, mint, etc.)
- Or: Smelly stuff, such as lemons, bananas, orange peel, pine needles, a cotton ball soaked in perfume, chocolate, coffee, dirt, vanilla, garlic, onion, mint, vinegar, rose petals, pencil shavings, or ginger
- Put one "smelly" object in two containers.
- Write a number on the side of each container.
- The object container with the same "smelly" object should have the same number.
- Tape a label to the bottom of each container to say what is inside.
- Blindfold your friend and have him or her smell each container.
- Write down the number of the container and your friend's guess about what's inside. Are the answers right? Which are good smells? Which are gross?
- If you take tea bags you don't need containers.

Have fun!