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Grade: Kindergarten  
Experiment with Senses 

**Experience your Senses**

**Objective:** This lesson allows the students to isolate each sense and use adjectives to describe what they are experiencing.

**Materials/Time Required:**

1. Large bag of M&M’s 
2. 1 box of Saltine crackers 
3. 1 large grape fruit 
4. 1 small stuffed animal (small enough to put in a sac lunch bag) 
5. 1 piece of sandpaper 
6. 1 prickly pinecone 
7. Handful of cotton balls 
8. Pepper 
9. Cinnamon 
10. Perfume 
11. Vinegar 
12. Allow approx. 15-20 min. per 6 kids 

**Background/Procedure:** Pour enough M&M’s into the bag for each child to have a few. Do the same with crackers and grapefruit in separate bags. (Might want to put grapefruit into a container and put the container in the paper bag.) Put each item for touch into a separate bag (stuffed animal, sandpaper, pinecone, and cotton balls). For the sense of smell, soak a few cotton balls with vinegar and line the bottom of the paper bag with aluminum before putting the soaked cotton balls in the bag. Do the same thing with the perfume. For the pepper and cinnamon, wet the cotton balls with water and then dab them in a pile of each substance.

Let each child stick their hand in, stick their nose in, or taste each item. While they are using their isolated sense, give them choices of adjectives to describe each item. For example, while they taste the food item, ask them if it is salty, sweet, bitter, or sour. Another example is when they are feeling what it inside the bag, ask if it feels soft, hard, rough, smooth, furry or spiky. If there is extra time, then you could have the students close their eyes and listen for sounds. For example: snaps, hissing, clapping, etc...

**Suggestions to Teacher:** This lab will have the students extremely excited, so I suggest splitting the class into three small groups.

**Safety Issues:** Make sure that none of the students have any allergies to any of the items in the paper bags.