

**Teacher Lesson Plans Downloadable
Science Box/**

Title: The Five Senses

Primary Subject: Science

Grade Level: 3-4th

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Science Concept(s):

There are five senses that humans have. These five senses are touch, taste, sight, smell and hearing. These senses make it possible for people to interact with others and get around in their daily lives.

Science Process Skills:

The science process skills are communicating and observing.

Methodology:

Guided discovery. The teacher will guide the students along as they do the various activities.

Objectives:

The learner will identify and observe the objects in mystery boxes by using touch only.

The learner will identify and observe what various pieces of food are by using taste only.

The learner will identify his or her surroundings after being blindfolded and walked around the classroom.

The learner will identify and observe the various smells of each object by using smell only.

The learner will identify and observe various sounds made by the teacher using hearing only.

The learner will communicate with a partner his or her observations about each of the five senses activities.

Materials:

Mystery boxes

Objects in mystery boxes

Lemons, Oranges, Apples

Blindfolds

Cherry lotion

Peach gel

Grape soap

Heartbeat sound box

Maracas

Worksheet on observations.

Procedure:

1. Introduction: The teacher will start the lesson by asking the students if they have ever heard of the five senses. If they say yes, ask what they know about them. If they say no, then say, "Well, today we are going to find out what the five senses are."
2. Body: The lesson will start off by having the children do an activity. The children will be divided into groups of two. After the children are divided, the teacher will explain that the first sense is called

touch. The teacher will explain the mystery box activity. The teacher will then pass out one mystery box for each group. The children will then be told to put their hands into the box and try to observe and guess what the item could be. To check to see if they are right, the children can look on the bottom of the mystery box. The name of the item that is in the box will be written on the bottom. The children may discuss the activity with each other.

3. After Activity No. 1, the teacher will move to Activity No. 2. The next sense is called taste. The children will stay in divided groups. The teacher will explain the activity to the children. The children will put on their blindfolds. The children will each get a slice of lemon, an orange or apple. The children will put the food in their mouths and try to guess what the food item could be. After each child has tasted a food item, they may take off their blindfolds. The teacher will go around the room to see if the children knew what they tasted. The children may discuss the activity with one another.
4. After Activity No. 2, the teacher will move to Activity No. 3. The next sense is called sight. The children will remain in their groups. The teacher will explain the activity to the children. The teacher will go by and number each child in each group by either a one or a two. The teacher will tell person one to put a blindfold on person two. After person two is blindfolded, person one is to lead person two around as if he or she were blind. Have person two feel one item in the classroom. Be sure not to bump them into objects. After two minutes, stop where you are. Person one must take off person two's blindfold. After that, person two must tell person one about the item he or she touched to see if it was right. After that is finished, person one and person two will trade places and do the activity again. The children may discuss the activity with one another.
5. After Activity No. 3, move to Activity No. 4. The next sense is called smell. The children will stay in their divided groups. The teacher will explain the activity. The children will be blindfolded. The teacher will go around and have the children smell cherry lotion, grape soap and peach gel. Tell the children to keep the answer to each item a secret until she says they may answer. After everyone has a chance to smell the items, the teacher will ask what the items were. The children may discuss the activity with one another.
6. After Activity No. 4, move to Activity No. 5. The next sense is hearing. The children will break out of their groups and come into a whole group. The teacher will explain the activity. The children will be blindfolded. The teacher will play a heartbeat sound. The children will listen. Next the teacher will shake a maraca. The children will listen. Last the teacher will clap her hands. The children will listen. After all the sounds are listened to, the children will tell the teacher about the sounds they heard.
7. Closure: The teacher will pass out a worksheet. The children are to list at least three things about each sense. They can write things that were learned in each activity.
8. After the worksheet the teacher will explain the five senses in more depth.

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