

THE FIVE SENSES

Introduction:

This lesson incorporates Science. Also incorporated in this lesson are the five senses, touch, taste, sight, smell, and hearing. There are five senses that humans have. The main objective is for students to recognize and appreciate the five senses (touch, taste, sight, smell and hearing). These five senses make it possible for people to interact with others and get around in their lives. This lesson will also help students develop the oral communication skills.

Behavioral Objectives:

The students will be able to:

1. Identify and observe the objects in the mystery box by using the five senses.
2. Identify and observe what various pieces of food are by using taste.
3. Identify and observe the various smells of each object by using smell.
4. The students will communicate with a partner his/her observations about each of the five senses activities.
5. Students will keep a Senses Literature Log.
6. Students will be able to label the five senses on a graph.

Standards:

Standard 1 Science As Inquiry

Foundations (1- 3)

Students Know and are able to do all of the above and the following:

- Identify and record changes and patterns of changes in a familiar system.

Standard 2: Nature of Science

Foundation (Grades 1-3)

Students Know and are able to do all of the above and the following:

- Understand that Science involves asking and answering questions and comparing the results to what is already known.

Anticipatory Set:

1. The teacher will start the lesson by asking the students if they have ever heard of the five senses.
2. Listen to the students speak about what they know about the five senses.
3. The teacher will read the book, My Five Senses, by Alike.
4. Ask the students to share with a partner what they learned from the story.
5. After sharing their ideas, students will write in their literature logs.

Teacher Input:

Teacher will start the lesson with a question, "Students, who knows what the five senses are?" The teacher will wait for a few minutes for a response. (If no response, teacher will help out by giving them one of the five senses). "Now students, who can help me name the other four senses?" If students cooperate, teacher will continue with an explanation of the five senses, and students are to give an example of each of the senses. "Now we need to get in groups. I will pass out a mystery box, but do not touch the box until I finish giving directions." The students will discuss this new activity with one other.

Modeling the behavior:

Teacher will model this activity by putting the mystery box in front of the class. Teacher will close her eyes, and she/he will put her/his hands into the box and by using her five senses. The teacher will try to guess what the item inside the box could be. The students will then be told to put their hands into the box and try to observe and guess what the object could be. Teacher will walk around the classroom to observe students participation. Some of their descriptions for the items inside the box are, for example, soft, rough, bumpy, smooth, hard, hot or cold. Students will be sharing their impressions.

Check for comprehension:

Teacher will then pass out a worksheet. The students are to list at least three things about each sense. They can write things that were learned in the activity.

Guided practice:

Teacher will distribute to each student a picture card. The teacher will write the five senses on the board, and the students will need to graph the pictures on the five senses. Teacher will model this activity by grabbing a picture card and put it in the correct graph bar label. For example: a banana, the picture of the banana will go under touching, smelling and tasting. Each student will grab a picture card. The student will pass to the front of the class and he/she will show us the picture card. The students will have to categorize and try to identify each of the senses for their picture cards.

Closure:

After the picture card activity, the teacher will explain the five senses in more depth. Then, the teacher will read the book Senses by Anna Sandeman. Students will discuss the five senses.

Independent Practice:

Students will get together with a friend and interview each other in regards to his/her likes and dislikes about the five senses. They will be given a handout (getting to know our senses) where they are to ask each other the following questions: What are things I like to feel? Things I like to hear? Things I like to see? Things I like to smell? Things I like to taste? After this activity students will share what senses they have in common, and they will share their results with the whole class.

Assessment:

The students will be evaluated by their participation in the activities and the completion of the five senses worksheet.

Resources and Materials:

1. Mystery boxes
2. Objects in the mystery boxes
3. Five senses worksheets
4. Literature books: My Five Senses by Alik
Senses by Anna Sandeman

Modifications:

Students will listen to a short poem about the five senses. The poem is short and really easy to learn. There will be some hand movements (Total Physical Response) for each of the five senses. Also, teacher will ask questions to check for comprehension.

Technolo2y Integration:

Students will research facts about the five senses. Students will use classroom computer Internet and they will have to visit the five senses website (<http://www.sedl.org/scimath/pasopar-tners/senses/welcome.html>). This site includes book listings and information in Spanish. Students will have to write about what they learned by reading this website in their literature logs.

Overall lesson plan evaluation:

By doing this activity, students will be able to identify the body parts used for each sense. Students will work in a cooperative learning environment, and they will enjoy this lesson. Also, students will keep a Senses Literature Log that will increase their vocabulary related to the senses.