SMARTboard Instructional Activity Outline

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*“I hereby declare upon my word of honor that I have neither given nor received unauthorized help on this work.”*

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**SMARTboard Instructional Activity Outline**

1. Subject: **Science**
2. Grade: **Kindergarten**
3. Virginia Standards of Learning that apply to my instructional activity

**Scientific Investigation, Reasoning, and Logic**

**K.2**: The student will investigate and understand that humans have senses that allow them to seek, find, take in, and react or respond to information in order to learn about their surroundings. Key concepts include:

a) the five senses and corresponding sensing organs; and

b) sensory descriptors used to describe common objects and phenomena

1. Description of the instructional activity

**The activity begins with an introduction to the five sense words and the body parts that are associated with each sense. Students can use the SMART markers to match the body part to the sense it corresponds with. Students will then view an engaging video, which provides real-life explanations and examples of the five senses. Next, students will sort pictures by what sense they go with best by using both a vortex sort and a category sort (students will drag pictures to the spinning vortex and under the header containing the correct sense word). The activity closes with a reading of the story, My Five Senses by Aliki, which the teacher can use to reinforce the standard by having the students identify what sense(s) the child is utilizing in each picture.**

1. Assessment information

**I could use both the vortex and category sorts as formative assessments in order to evaluate the students’ understanding of how each sense is used. I could also assess student learning through sentence starters such as, “I use my sense of sight when I look at \_\_\_\_\_\_\_\_\_\_.” or “I use my sense of smell to smell a \_\_\_\_\_\_\_\_\_\_\_\_\_.” Students would complete each sentence by sharing their sentence aloud. I could also ask students to write their sentences as well as draw a detailed picture and turn the pages into a class book about senses.**

**References**

Sockhead Smith. (2012, March 27). *The five senses-Educational children’s song.* Retrieved February 21, 2014, from <http://www.youtube.com/watch?v=z7pi9kv1dj0>

WatchKnowLearn. *My five senses by Aliki.* Retrieved February 21, 2014, from <http://www.watchknowlearn.org/Video.aspx?VideoID=34065&CategoryID=9452>