

**Kindergarten  
Science  
Unit 1: Describing Objects**

**Time Frame:** The content of this unit should be taught throughout the year with activities integrated into all content areas.

**Unit Description**

This unit focuses on the use of the five senses to develop a heightened awareness of the world. Skill development is centered on observing, describing and classifying objects.

**Student Understandings**

Students use their senses to describe objects and identify common properties (red ball, red block; round clock, round wheel). Throughout the year, students should develop more refined methods of observation, ability to make more detailed descriptions and an increasing ability to differentiate among similar objects on the basis of one, and then multiple, characteristics. Describing objects should involve making measurements of various properties and comparing them to other reference points (e.g., a color chart).

**Guiding Questions**

1. Can students name the sense organ used for hearing?
2. Can students name common sounds that they/he/she hear?
3. Can students differentiate between sounds? Can the students name some loud sounds? Quiet sounds?
4. Can students name the sense organ they use for smell?
5. Can students name some good and bad smells they know?
6. Can students match pairs of smelly jars?
7. Can students name what sense organ they usually use for touching?
8. Can students name what sense organs are used for sight?
9. Can students name some things that are pleasant and unpleasant to see?
10. Can students name what senses they use to guess what is inside a box?
11. Can students name what sense organ they use for taste?
12. Can students name some foods that taste bad or good to them?
13. Can students identify "mystery foods" by taste?