



Physical Properties: Teacher Tips & Helpful Hints

N.C.S.S: K.P.2 Understand how objects are described based on their physical properties and how they are used.

- The Student Activity Pack is broken up into three different activities:
 - **Activity 1: Observations** (K.P.2.1)
 - **Activity 2: Colors, Shapes, and Much More** (K.P.2.1 & K.P.2.2)
 - **Activity 3: The Best Material** (K.P.2.1 & K.P.2.2)
- Students can discuss their answers if they are unable to write.
- You can write the words on the board and have students choose which word(s) to write.
- Use the Google Slide Decks, and go through each answers as a class.

Activity 1: Observations

- There is a *Observations: Student Activity Sheet* available.
- There is a *Observations: Google Slides* available for literacy integration.

Activity 2: Colors, Shapes, and Much More

- There is a *Colors, Shapes, and Much More: Student Activity Sheet* available.
- There is a *Colors, Shapes, and Much More: Google Slides* available for literacy integration.
- Students will have different colors and sizes of some of the materials.
- Have students walk around and look at other students materials after each part.

Activity 3: The Best Material

- Collect students tubes to place in the freezer. You may need a flat surface if your freezer has ridges.
- There is a *The Best Material: Student Activity Sheet* available.
- There is a *The Best Material: Google Slides* available for literacy integration.

N.C.S.S Clarifying Objectives

K.P.2.1 Classify objects by observable physical properties (including size, color, shape, texture, weight and flexibility).

K.P.2.2 Compare the observable physical properties of different kinds of materials (clay, wood, cloth, paper, etc) from which objects are made and how they are used..