Project FOCUS Best Lessons KINDERGARTEN

Title of Lesson: Feel-a-Pitter Theme: Physical Science Unit Number: 1 Unit Title: Physical Properties of Matter			
		Performance Standard(s) Covered (enter code):	
		SKP1	
Click he	ere to enter text.		
Endur	ing Standards (objectives of activity):		
	Habits of Mind		
	√ Asks questions		
	☐ Uses numbers to quantify		
	☐ Works in a group		
	Uses tools to measure and view		
	Looks at how parts of things are needed		
\checkmark	Describes and compares using physical attributes		
\checkmark	Observes using senses		
	Draws and describes observations		

Content (key terms and topics covered):

Sense of touch, feel, hands, touch, texture, hard, soft, rough, smooth, flexible, rigid

Learning Activity (description in steps)

Abstract (limit 100 characters): Click here to enter text. Have the students sit in a semi circle if you are working with the entire group or at a table if you are working with a small group. Place a mystery object in a plastic bag and facilitate the students' exploration of the object. Ask the students describe what they felt. Ask the students what they use to tell how something feels (hand/touch) and to describe different ways objects can feel. The students will create a "feel-a-pitter" by putting 6 circles together on a piece of construction paper. They decorate the first circle to be the face. For the remaining 5 circles, the teacher will say find something that is rough and glue it to the second circle, find something that is smooth and glue it to the third circle and so on.

Details: Allow the students to choose from many items or a limited number of items based on their understanding of the subject. Provide lots of opportunity to feel and listen to descriptions. Higher order questions you can ask during the activity are: Do you know another material that is smooth? How about something that is rough? What would the consequences be if our clothes were rough? To close the lesson, as the students to describe their favorite texture and where they could find it in small groups and if time permits, allow the students to share their "feel-a-pitter."

Materials Needed (type and quantity): construction paper (1 piece per student), 6 circles per sheet of construction paper (circles about 3 inches in diameter), buttons, smooth rocks, rough rocks, sand paper, tissues, flexible pipe cleaners, straws etc.

Notes and Tips (general changes, alternative methods, cautions): be sure to cut and paste the 6 circles per sheet of construction paper before the class period because the process takes a while. Also, working in small groups of about 5-7 students makes this activity run a lot smoother.

Sources/References:

- 1) Mrs. Reagan
- 2) Click here to enter text.
- 3) Click here to enter text.