Title of Lesson: Mixing Primary Colors

Theme: Physical Science

Unit Number: 1   Unit Title: Physical Properties of Matter

Performance Standard(s) Covered (enter codes):
   SKCS1
   SKP1

Enduring 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
   ☑ Describes and compares using physical attributes
   ☑ Observes using senses
   ☑ Draws and describes observations

Content (key terms and topics covered):
Primary colors, secondary colors, mixing colors

Learning Activity (Description in Steps)

Abstract (limit 100 characters): To help students learn that primary colors of red, blue and yellow make secondary colors.

Details: Before I mixed the colors, I had the kids guess what color each combination of colors was going to make. This made the kids feel like they were playing a game. The week before we had been learning about fall and the letter "P." This lesson was a great way to incorporate both fall and the letter "P" while painting a pumpkin.

I found it easier to go ahead and paint my own pumpkin and grass and write "Pumpkin" so the kids could see what the end product should resemble.

Put a 2-3 inch circle of red and an equal circle of blue paint on a paper plate. Mix the paints. (Blue and yellow- grass; red and yellow- pumpkin; red and blue- spell "pumpkin"). Next, have the kids paint their picture. The kids may need help painting the word "pumpkin."

Materials Needed (Type and Quantity):
Clean piece of paper for each student
Paper plates
Acrylic paints: red, blue, yellow
Paintbrushes
Paper towels
Cup of water for each student to clean brushes

Notes and Tips (suggested changes, alternative methods, cautions):
Make sure the kids only use the paint on the paper. Make sure the kids wash their hands after the lesson.

Sources/References:
1)
2)
3)