

Color Wheel

Summary

This lesson will introduce students to the color wheel.

Main Core Tie

Interior Design 1

[Strand 4 Standard 1](#)

Time Frame

1 class periods of 90 minutes each

Group Size

Individual

Life Skills

Thinking & Reasoning

Materials

1. Color wheel Lecture 2. Color wheel presentation 3. Blank color wheel for each student 4. Tempera paint in red, yellow, and blue 5. Paint brushes 6. Cleaner for desks 7. Small containers or cups for water 8. Paper or plastic plates to hold paint while mixing 9. Paper towels or hand towels.

Background for Teachers

Basic understanding of the color wheel, including warm/cool colors, primary, secondary, and tertiary colors.

Student Prior Knowledge

None.

Intended Learning Outcomes

Students will be able to complete a color wheel, mixing all colors from the primary colors.

Instructional Procedures

1. Divide the students into groups of 3 or 4. Give each group 1 portion cup of jelly bellies (can get cheaper large bag at Sam's club.) Tell the students to put the jelly bellies in order according to the color wheel. Don't say anything, just watch to see if anyone can complete the task. 2. Explain to students that we will begin talking about the color wheel. The color wheel is a basic tool we use when working with colors. We will need to know this information to be able to complete the assignment today of making our own color wheel. 3. Present information on the color wheel to students showing the presentation file "The Color Wheel.ppt." and using the lecture notes for the power point (attached). 4. Hand out blank color wheel to students. Explain assignment (attached). Also see an example of grade A work from a previous student "color wheel assignment.doc"(attached). HELPFUL HINT...Have students cut about 3/4 inch around the blank color wheel, then cut the wheel in pie piece shapes. This way, when the students paint each color, they have a place to put their fingers to hold onto the pie piece while they are painting. Let the pieces dry, and mount onto a colored piece of paper. Then label each color and the assignment in architectural writing as shown in the example

assignment. 5. Give students the rest of the time to work on color wheel. If they push, they can get it done in one class period, but sometimes they need a few minutes of the next class to put their color wheel together. 6. At the end of the period, give a quick quiz about the color wheel (attached).

Strategies for Diverse Learners

This lesson is very adaptable to the gifted and struggling. On the struggling level (which we deal with mostly) the students can do the assignment as explained. On the gifted level, just make the rubric a little more difficult. Have them complete a color wheel on a completely artistic level...paint a mural, etc.

Bibliography

Utah State Family and Consumer Sciences Interior Design Curriculum Guide

Authors

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