

**Teacher Lesson Plans Downloadable
Science Box/**

Title: Pattern Value Portraits with Light

Primary Subject: Art

Grade Level: 3-4 grades

Provided by: Laura McNulty, Gifted and Talented teacher with the Pine Bluff School. District

Materials: photos of students, scanner, Crayola program on color value portraits, printer, crayons, pencils, erasers, colored pencils, magazine faces, tracing paper, black markers, computer, journal.

Resources: Box of 64 crayons color chart, art prints, magazine photos, crayon by number examples, student resource sheet.

Vocabulary: color value, scanner, contrast, shadow, highlight, contour line, simple and descriptive contours, patterns.

Learner Objectives: These are Vis Art Standards written for Dodea (Department of Defense Education Activity) Schools. They are based on the National Arts Standards for Grades 4-5.

1. The student demonstrates understanding of elements of art and to principles of design to convey ideas.
2. The student describes, analyzes and evaluates purposes for creating works of art by using art vocabulary.
3. The student creates works of art that extend knowledge to other curricular areas to include the performing arts.
4. The student integrates traditional art production techniques with new technology to create art.

Concept(s):

1. What are the elements of art and the principles of design? In this unit we will use: line, shape, form, color, texture. Principles – emphasis, contrast repetition, movement.
2. What is a portrait? Compare styles from several artists.
3. How does light affect the way we see things? How does light affect color. How does an artist use this knowledge in their artwork?
4. What is the element of value? Tints? Shades? Color gradations? In your journal show a gray value scale of 5 values including white and black. Show a five-color value scale in a color (tints & shades).
5. Using a flashlight, look at a person's face. How do different light effects affect how and what you see of the face? Can you point out light, medium and dark tones? Highlights and shadows?
6. In drawing we can create values and contrasts by using pencils of different hardness and/or changing the pressure of the pencil on the paper. We can also create values using patterns. The closer together we make the pattern, the darker it appears, the more white space in the pattern, the lighter it appears. Using a pattern in your journal show a four-value scale – light, medium, medium dark and dark.
7. A face has proportions which is the pleasing relationship of all parts to each other and the whole design. The areas of the face are broken into quarters; the eyes are half way down the face; the nose is half way between the eyes and the chin, etc.

Skills:

1. Draw a face and add values. Face can be in color or in a gray scale.
2. Demonstrate a face showing high contrast – black and white only, using a magazine picture and tracing paper.
3. Scan a photo or magazine picture and run it through the Crayola color by Number program. Print off numbered copy and blank copy. Do this with teacher's assistance.
4. Looking at a numbered color chart, fill in a portion of the numbered printout. Make sure to show light, medium and dark areas on face.
5. On a piece of white paper, choose a pattern and make a four-pattern value scale. Include this in journal.
6. Hold a mid-production critique with teacher, discussing the proposed pattern value scale. Look at blank copy and decide if you need to simplify the shadow and highlight areas of face.
7. On blank copy of face, use the patterned value scale. Looking at photo and color by number page, fill in face with value patterns in thin black marker. (If printout is too complicated, use tracing paper to simplify shadow areas.)

Evaluation

1. In journal, explain what you have learned about color, light, values in portraits. How can you apply this to other units of study in art? What other subject areas might you be able to use these skills? Explain
2. Class critique – look at first drawing of face and patterned value face and discuss proportions and how light affects form.