

Color wheel – blending colors

Objective: I can create a color wheel using blending.

Supplies

Paper – In your sketch book.

Medium – colored pencils

Design elements:

Line, shape, texture, value, space, form, color.

sketch page

procedure

This assignment uses a layering of colors which blends the colors. Compare the colors you make with blending to the colors that are in your color pencil box. You can copy the illustration into your sketch book, use different shapes or glue this page onto the sketch book.

1. Primary colors: Color in the primaries of red, blue and yellow using the primary colors from the box.
2. Draw a line cutting the rest of the symbols on the color wheel in half. Mixing of the primaries will be done in one half of each symbol.
3. Secondary colors:

Orange: in half of the circle, put down a layer of yellow then go over it with a layer of red. Orange should result. In the other half of the circle, color it with the orange from the box. Is there a difference between the color you made and the color from the box? What is it?

Violet: In half of the circle, put down a layer of blue then go over it with a layer of red. Violet should result. In the second half, fill in with the violet from the box. Is there a difference between the one you created and the one from the box? What is it?

Green: In half of the circle, put down a layer of blue then go over it with a layer of yellow. Green should result. In the second half, fill in with the Green from the box. Is there a difference between the one you created and the one from the box? What is the difference?

4. Tertiary colors:

Yellow- Green: divide the diamond in half. In the upper half create the color using just the primary colors. For Yellow –Green put down a layer of yellow, then a layer of blue with another layer of yellow over the top of that to create the Green. In the second half of the diamond use a Yellow-Green from the box. Compare the colors. If you don't have a Yellow-Green create it using yellow and the green from the box. (A layer of Yellow then a Layer of Green.)

Repeat this process for the other Tertiary colors.

5. The center shape. What do you get when you mix all three primary colors? Try it out. Put down a layer of each of the primary colors, one over the other, in the center shape. What color did you come up with?

6. Compliments: In the triangle under red, put down a layer of red then cover it with a layer of green. What color did you come up with? Repeat this with Blue and its compliment and Yellow and its compliment. Was there a difference in the colors you came up with?

