# **Color Intensity** Lesson Plan & Worksheets



### **Lesson Plan: Color Intensity** Grades: 6th-HS

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#### Materials:

- Color Intensity Worksheets (printed on Cardstock or Watercolor Paper)
- Paint or Pastels and Supplies to go with the chosen medium
- Newsprint to protect table

#### **Objectives:**

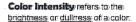
- Students will learn about color intensity.
- They will experience creating bright and dull intensities of colors by mixing black, brown, or a colors complement (opposite).
- Students understand how and why artists intentionally use color intensities to create mood and depth in a piece of art.

#### Delivery:

- 1. Color intensity refers to the brightness or dullness of a color.
  - a. If the color is **Bright** it is called a **high-intensity** color.
  - b. If the color is **Dull** it is called a **low-intensity** color.
- 2. **How** do you change the intensity of a color?
  - a. By mixing it with black, brown, gray or white. These colors will dull another color when mixed together. This way also changes the value (lightness or darkness) of a color.
  - b. By mixing a color with its complement. Complimentary colors are colors that are opposite from each other on the color wheel. (Ex: vellow and violet)
- 3. Why would an artist intentionally change the intensity of a color?
  - a. Reality: Not all objects are in their brightest form of a color. Because objects are three dimensional they have many values of one color. The highlights, light values and shadows are dull intensities of the color of the object.
  - b. Space: Using brighter colors in the foreground and duller colors in the background helps to create the illusion of depth (3D space) on a 2D surface. Objects moving back in space become duller in color the further they are away.
  - c. **Emphasis:** Artists intentionally use bright colors to create a focal point area. When dull colors around placed around the bright colors it makes them stand out.
  - d. Mood: Bright colors tend to give a happy feeling. Dark and dull colors give a gloomy, sometimes depressed or sinister feeling.

## **Activity: 4 Options:**

- **Color Intensity-Mix with COMPLEMENT**
- **Color Intensity-Mix with BROWN**
- Color Intensity-Mix with BLACK
- **Color Intensity Worksheet**

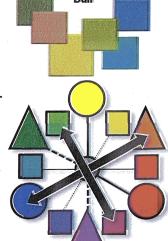




If the color is bright it is called a high-inte



f the color is dull it is called a low-inte



# Color Intensity-Mix with COMPLEME

Use paint or pastels to mix the shapes with the color's complementary color in order to change the color intensity.

- 1. The tear shapes will be filled with PURE color. LEFT tear shapes are primary colors and some intermediates. RIGHT tear shapes are the left color's complement.
- 2. Start with the pure color on the LEFT and slowly add more of the color's compliment as you move to the right

Ex: Red 100%	Red 75% + Green 25%	Red 50% + Green 50%	Red 25% + Green 75%	Green 100%
Red				Green
Yellow				Purple
Blue				Orange
Yellow- Orange				Blue- Purple
Blue- Green				Red- Orange
Yellow- Green				Red- Purple