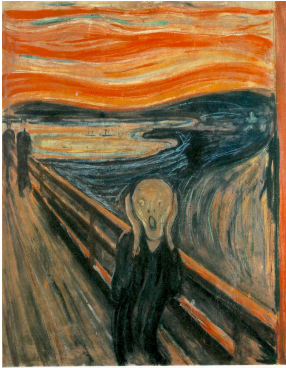


ELEMENTS OF DESIGN

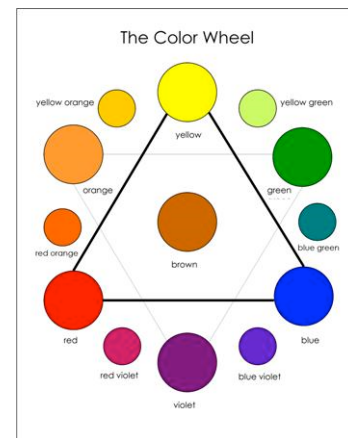
COLOR



COLOR: Color comes from light; if it weren't for light we would have no color. Light rays move in a straight path from a light source. Within this light rays are all the rays of colors in the **spectrum** or rainbow. Shining a light into a prism will create a rainbow of colors because it separates the color of the spectrum. When the light rays hits an object our eyes responds to the light that is bounced back and we see that color. For example a red ball reflects all the red light rays. As artist we use pigments in the form of powder or liquid paints to create color.

Categories of Color: The Color Wheel is a tool used to organize color. It is made up of:

- **Primary Colors**-Red, Yellow, Blue these color cannot be mixed, they must be bought in some form.
- **Secondary Color**-Orange, Violet, Green, these colors are created by mixing two primaries.
- **Intermediate Colors**- Red Orange, Yellow Green, Blue Violet, etc.; mixing a primary with a secondary creates these colors.
- **Complementary Colors**-are colors that are opposite each other on the color wheel. When placed next to each other they look bright and when mixed together they neutralize each other.



Color Harmonies is when an artist uses certain combinations of colors that create different looks or feelings.

- **Analogous Colors** are colors that are next to each other on the color wheel for example red, red orange, and orange are analogous colors.
- **Triadic Harmony** is where three equally spaced colors on the color wheel are used for example, yellow, Red, Blue is a triadic harmony color scheme.
- **Monochromatic** is where one color is used but in different values and intensity.
- **Warm colors** are on one side of the color wheel and they give the felling of warmth for example red, orange and yellow are the color of fire and feel warm.
- **Cool colors** are on the other side of the color wheel and they give the feeling of coolness for example blue, violet, are the color of water, and green are the color of cool grass

