

Colour: an Element of Design

One of the most exciting and powerful aspects of our environment is colour. It appeals directly to our senses and emotions.

Hue: is the name of the colour itself, such as 'blue' or 'red'



Primary Colours: These colours are red, blue and yellow. These colours cannot be created; they are found only in nature.

Red	Blue	Yellow

Neutral Colours: Having no easily seen hue. White, gray and black are neutrals

White	Gray	Black

Secondary Colours: Colours produced by mixing equal amounts of any two primary colours.

Red + Blue = Violet	Red + Yellow = Orange	Blue + Yellow = Green

Intermediate Colours: Colours produced by mixing equal amounts of a primary colour and a secondary colour.

Red & Orange = Red-Orange	Red & Violet = Red-Violet	Yellow & Green = Yellow-Green
Blue & Violet = Blue Violet	Yellow & Orange = Yellow-Orange	Blue & Green = Blue-Green

Colour Wheel: Similar to a pie chart, the colour wheel identifies the colours from the colour spectrum. It also illustrates the relationships among colours; primary, secondary, complementary colours and more!

Complementary Colours: Any two colours that are opposite of each other on the colour wheel.

Red + Green		Yellow + Violet		Blue + Orange	

Warm Colours: The hues that range from yellow to red on the colour wheel.

Red	Yellow	Orange

Cool Colours: The hues that range from green to violet on the colour wheel.

Blue	Green	Violet