# Color and Imagery

Week 6 Lecture

MCOM415: Mass Media Graphics Sarah Azamy, Adjunct Faculty

# Color

is the characteristic of visual perception described through color categories, with names such as red, orange, yellow, green, blue, or purple.

#### **Pantone®**

- Company that makes ink and is best known for Pantone Matching System (PMS)
- Color needs to be reproduced exactly the same across all mediums -- strong brand are identified by a specific color
- Metallic colors
- Neon colors
- Navy blue
- Orange
- Grey

#### **CMYK**

- CMYK stands for Cyan, Magenta, Yellow and a "Key" color (black).
- CMYK is used for anything that's printed. Business cards, posters, signs, newspapers, books, etc. all use CMYK.
- CMYK colors are represented in percentages from 0-100%.

#### **RGB**

- RGB stands for Red, Green, and Blue
- Colors are created using a combination of red, green, and blue light.
- RGB Color Mode is used for anything that is light-based.
- Televisions, computer monitors, cameras, and even iPhones use RGB.
- RGB codes are represented with a number between 0 – 255 for each red, green, and blue.

#### **RGB**





#### **CMYK**





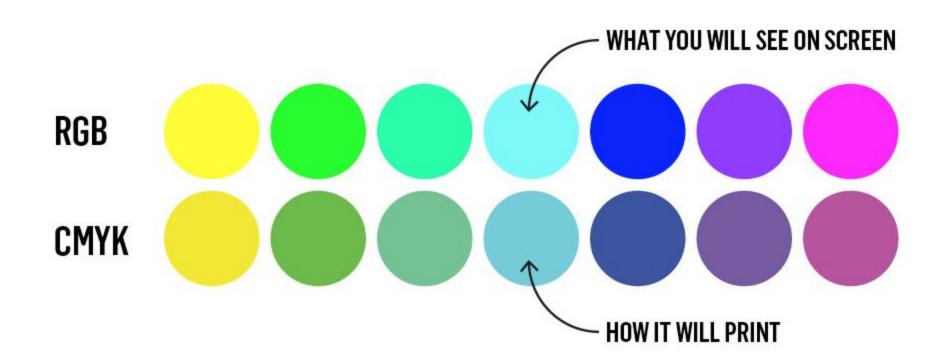
#### Print

# **Spot (PMS)**





Offset Print

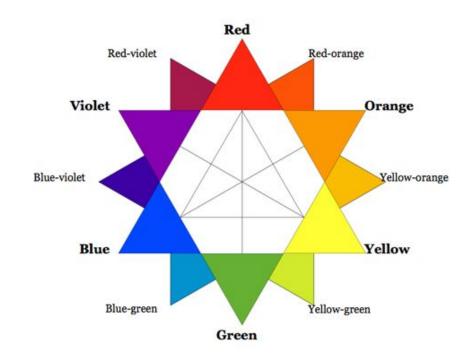






#### **Color Theory**

- Color Theory is a set of principles used to create harmonious color combinations
- Color can evoke one reaction in one person may evoke the opposite reaction in another due to culture, prior association, or even just personal preference

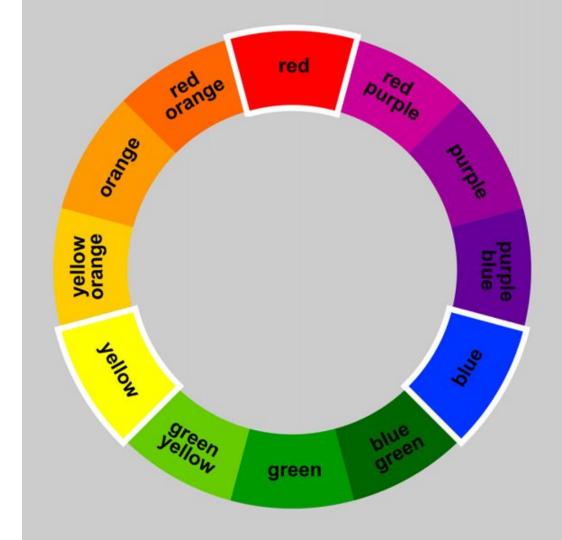


#### **Primary Colors**

The 3 colors we need to make all of the other colors:

- Red
- Blue
- Yellow

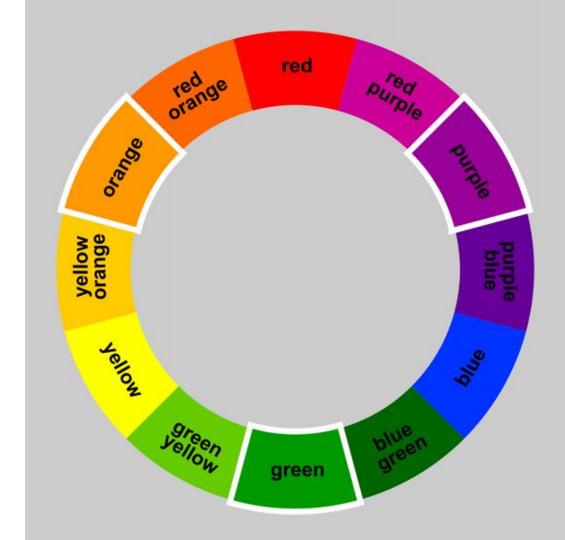
You cannot mix two colors together to make a primary color.



#### **Secondary Colors**

Secondary colors are created using primary colors:

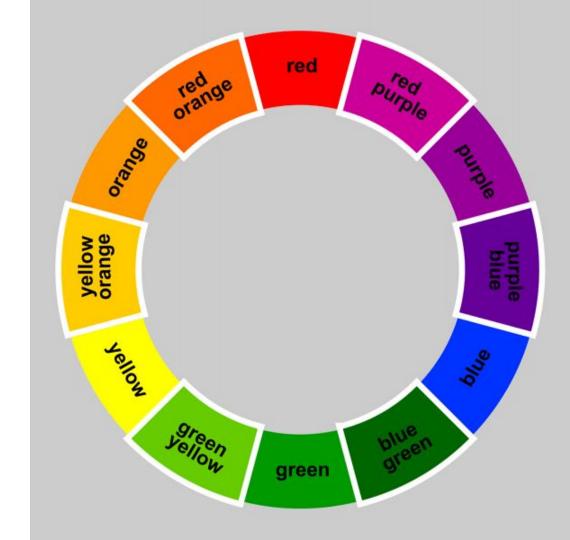
- Purple
- Green
- Orange



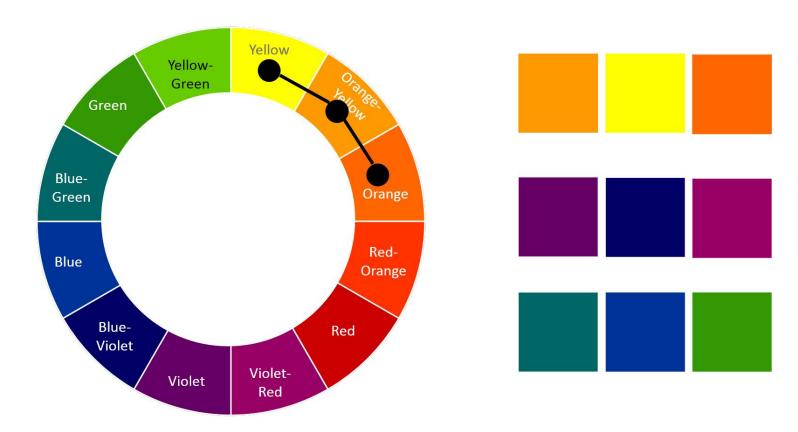
#### **Tertiary Colors**

Tertiary colors are taking secondary colors one step further. They're "two-name" colors, such as:

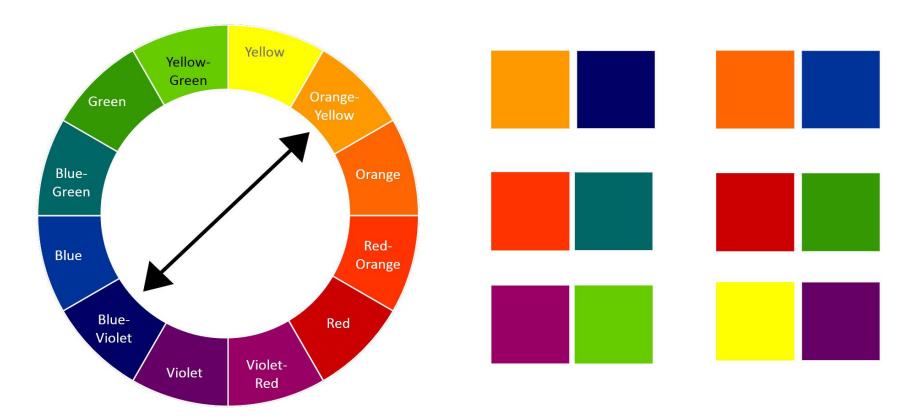
- Red-Purple
- Red-Purple
- Yellow-Orange
- Green-Yellow
- Blue-Green
- Purple-Blue



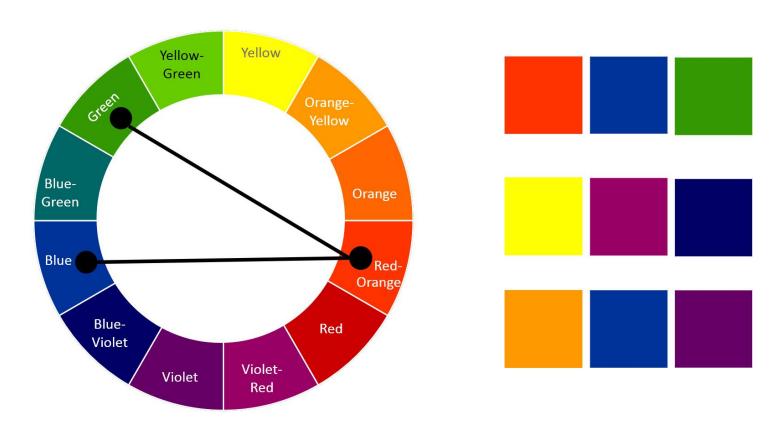
# **Analogous**



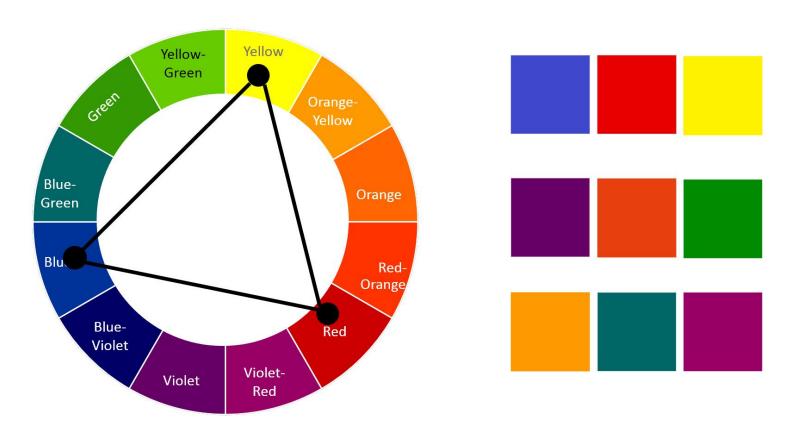
# Complementary



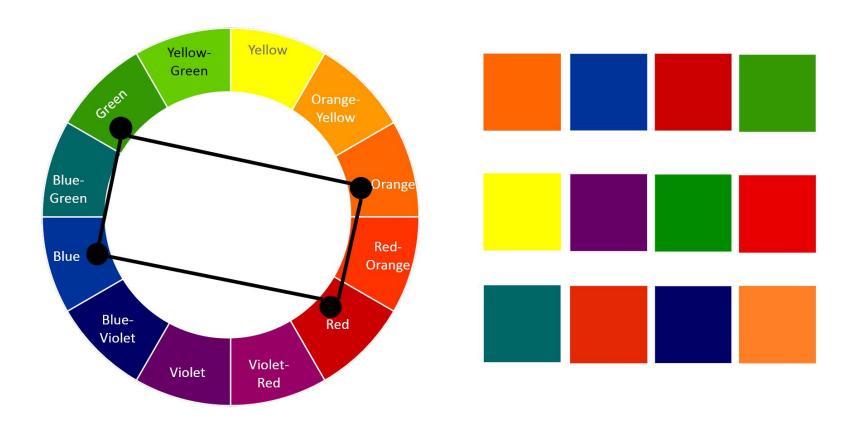
# **Split-Complementary**

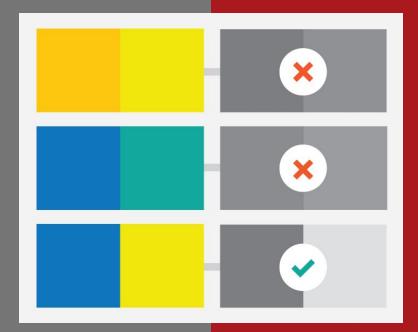


### **Triadic**



#### **Tetradic**





High Contrast

**Low Contrast** 

#### Color + Word Associations TO HELP YOU CONVEY A POWERFUL MESSAGE TRUST HIGH QUALITY 34% 21% 43% 20% SECURITY RELIABILITY 28% 16% 12% 43% 24% COURAGE 76% 29% CHEAPNESS 26% 13% 41% 38% HIGH TECH FUN 26% 23% 28% 17% 23% CoSchedule



# **Imagery**

# Visual Techniques in Advertising

- Color
- Repetition
- Focal Point
- Direct Gaze
- Association

- Composition
- Vectors
- Symbolism
- Controversial

#### Color

Affects mood and psychology



#### Repetition

Creates brand recognition





#### **Focal Point**

Single eye-catching visual



#### **Direct Gaze**

Eyes looking directly at the viewer



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#### **Association**

Images that automatically associate an emotion or feeling





#### **Composition**

Arrangement of visual elements



#### **Vectors**

The path your eye follows



#### **Symbolism**

Imagery that is linked to a deeper meaning



#### **Controversial**

Surprising messages get more attention

