

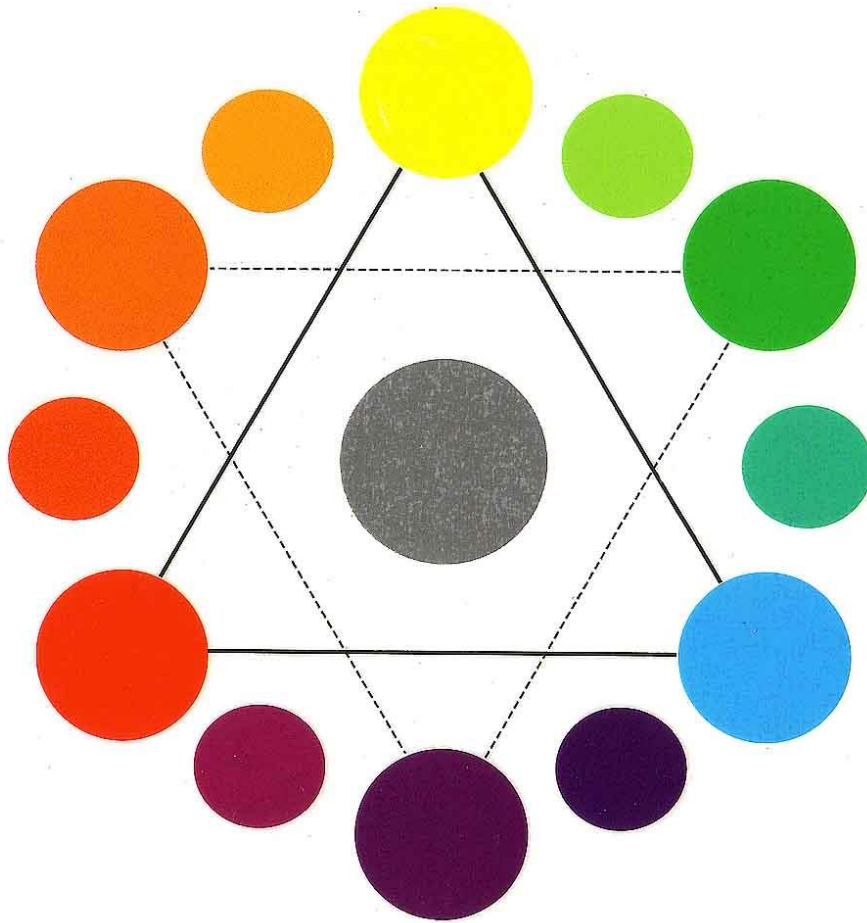
# COLOR THEORY

Exploring  
Color Schemes  
And Color  
Mixing

Mrs. Lewis

# THE COLOR WHEEL

Artist use the color wheel as a Cheat Sheet for...



- *Mixing Colors*
- *Choosing colors that work together*

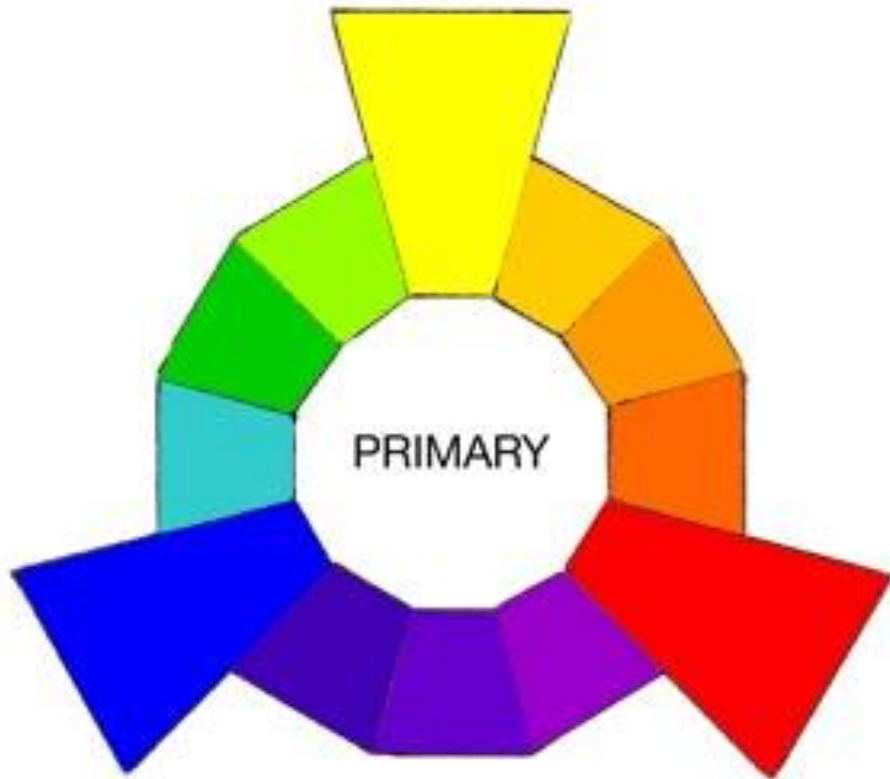
# WHAT ARE COLOR SCHEMES?

They are groups of colors that look good together!

## Color Schemes...

-  Primary Colors
-  Secondary Colors
-  Intermediate Colors
-  Warm Colors
-  Cool Colors
-  Monochromatic
-  Complementary
-  Analogous

# WHAT ARE THE PRIMARY COLORS?



Why are they special?

**They make every other color!!**

- Red
- Yellow
- Blue

How can you find them on the Color Wheel?

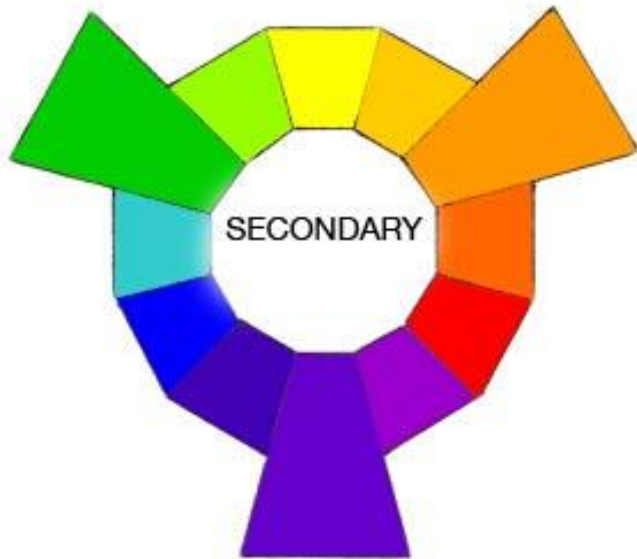
- Remember them and know they will always make a triangle if you trace a line to each.

# WHAT ARE THE SECONDARY COLORS?

Red + Blue = Purple/Violet

Blue + Yellow = Green

Yellow + Red = Orange



How can you find them on the Color Wheel?

- They are directly in between the primary colors used to make them.

What colors do you mix to make Secondary Colors?

- The Primary colors...
- $1(\text{primary}) + 1(\text{primary}) = 2(\text{secondary})$

# WHAT ARE THE INTERMEDIATE COLORS?

➤ **Yellow + Orange = YELLOW-ORANGE**

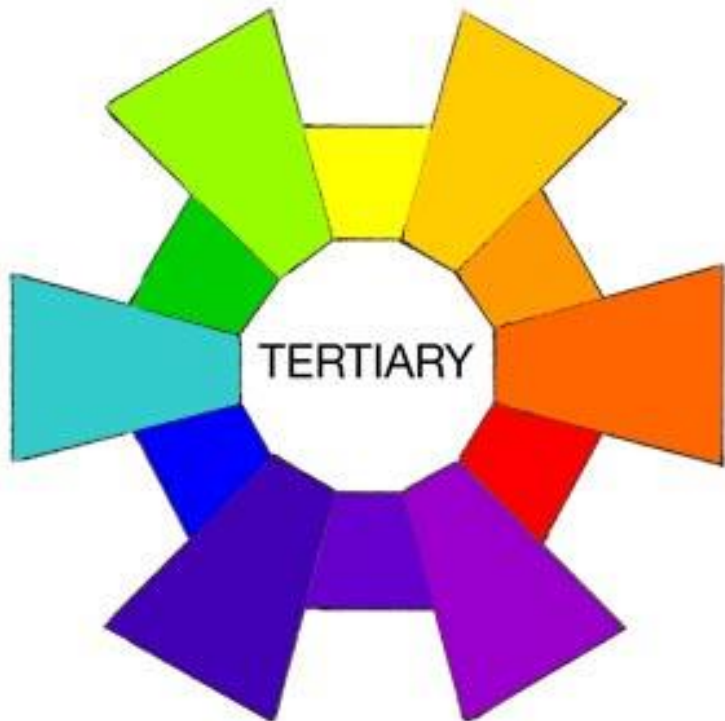
**Red + Orange = RED-ORANGE**

**Red + Violet = RED-VIOLET**

**Blue + Violet = BLUE-VIOLET**

**Blue + Green = BLUE-GREEN**

**Yellow + Green = YELLOW-GREEN**



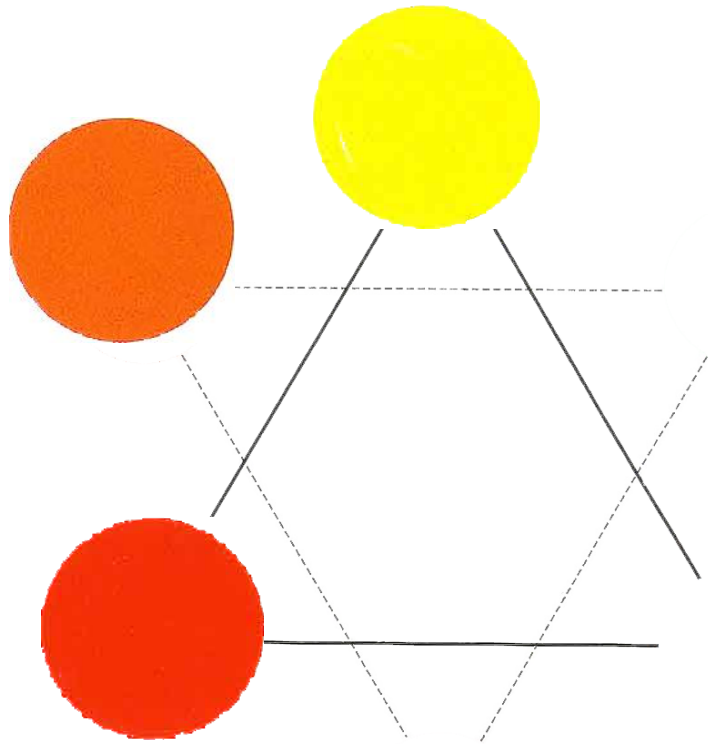
## How can you find them on the Color Wheel?

- They are directly in between the primary color and secondary color used to make them.

## What colors do you mix to make Intermediate Colors?

- One Primary and one secondary color...
- $1(\text{primary}) + 1(\text{secondary}) = \text{intermediate}$

# WHAT ARE THE WARM COLORS?

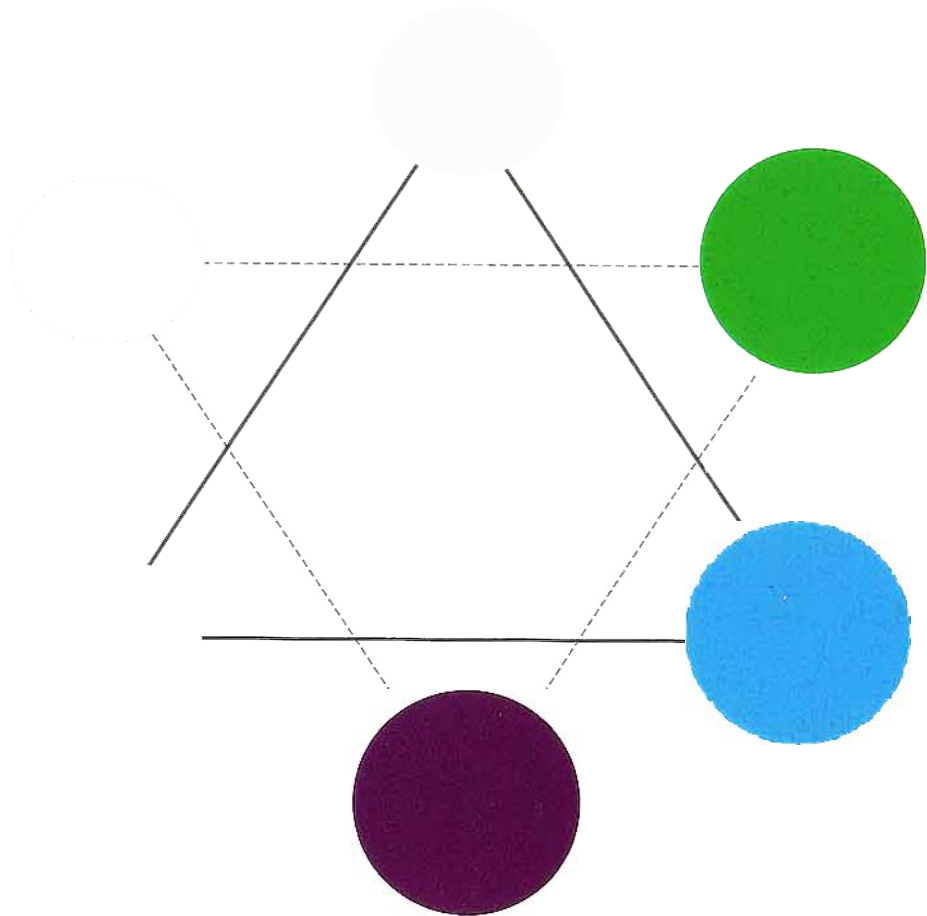


How can you find them on the Color Wheel?

- They fill up  $\frac{1}{2}$  of the Color Wheel!

If you have trouble remembering these, just simply think of warm things... those are generally warm colors! (fire, the sun etc... )

# WHAT ARE THE COOL COLORS?



How can you find them on the Color Wheel?

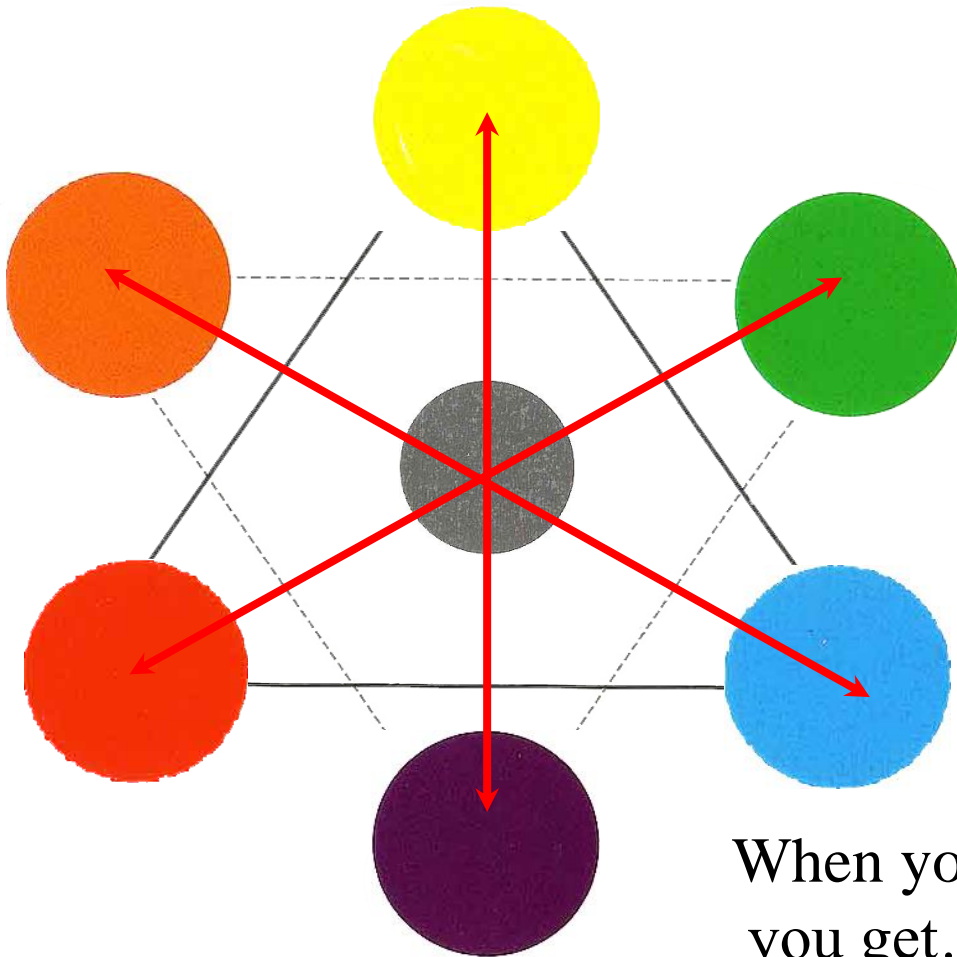
- They fill up the other  $\frac{1}{2}$  of the Color Wheel!

How do these colors make you feel?



# COMPLEMENTARY COLORS

They are PAIRS of colors that make each other stand out when used together!



How can you find them on the Color Wheel?

- They are across from each other.
- You can draw a straight line through the grey circle

**Important!!**

When you mix Complimentary Colors you get... **Gray or Brown**

# WHAT IS MONOCHROMATIC?

**Monochromatic** =  $\frac{\text{Mono}}{1} \frac{\text{Chroma}}{\text{Color}}$

- What element of art shows changes in one color?  
- **Value**

So, how can you create different values?

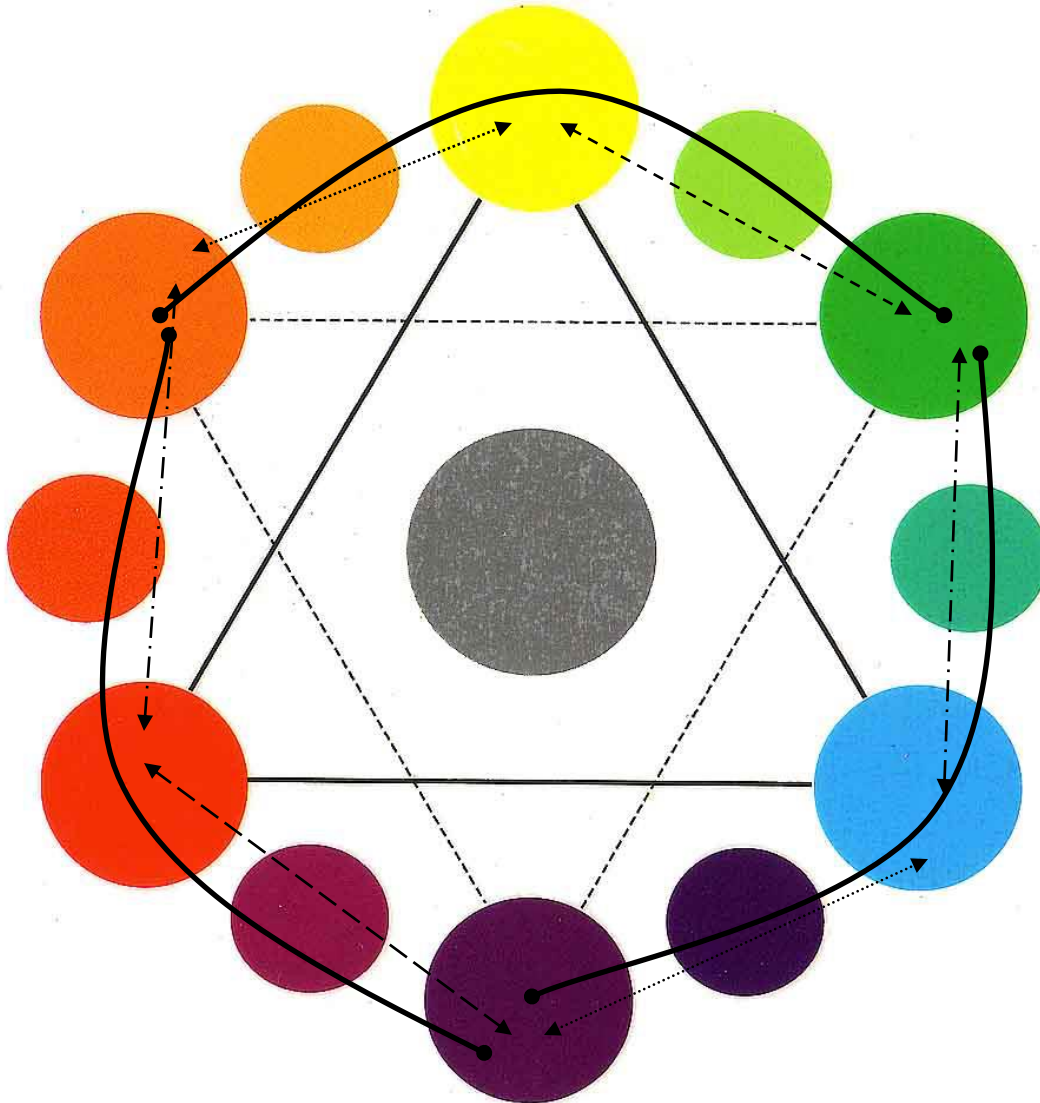
**Shades** =

**Color** + Black

**Tints** =

**Color** + **White**

# WHAT ARE ANALOGOUS COLORS?



3-4 Colors that are next to each other on the color wheel!

*CONGRATULATIONS!*



**You Are Ready To Mix Your Own Colors!**