COLOR THEORY

COLOR THEORY

A VISUAL PRIMER POSTER BY SETH WILSON
FOR SANTA CRUZ COUNTY REGIONAL OCCUPATIONAL PROGRAM
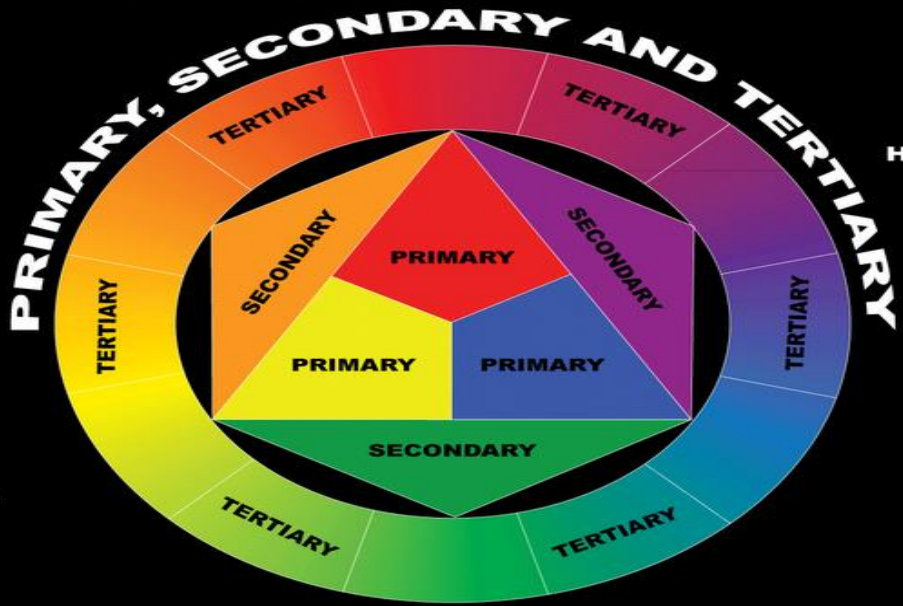
COLOR MIXING

RGB
Red, Green, Blue
Light Generated Model

RGY
Red, Green, Yellow
Pigment Generated Model

CMYK
Cyan, Magenta, Yellow, Black
Print Process Model

PRIMARY, SECONDARY AND TERTIARY

TERTIARY
TERTIARY
TERTIARY
TERTIARY
TERTIARY
TERTIARY

SECONDARY
SECONDARY
SECONDARY

PRIMARY
PRIMARY
PRIMARY

COLOR MODES

HSB
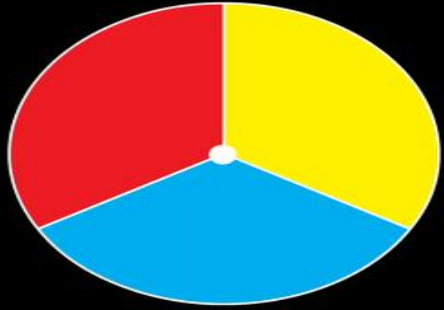Hue (color), Saturation (how much color), Black (tint and shade)
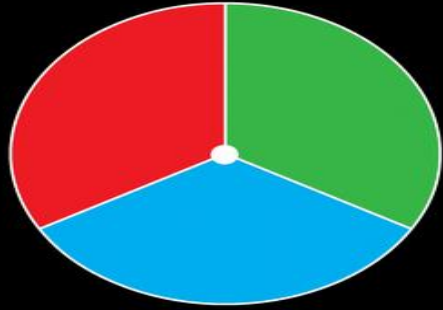
GREY SCALE
Black and White only

WEB SAFE RGB
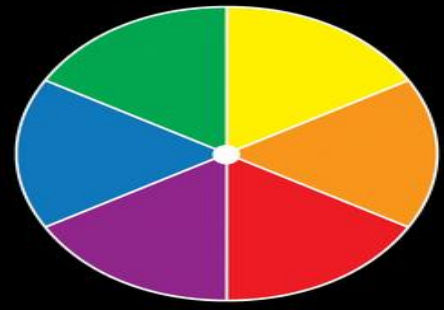Hexadecimal compatible

PRIMARY

Pigment generated colors are derived from these primary colors: red, yellow and blue.
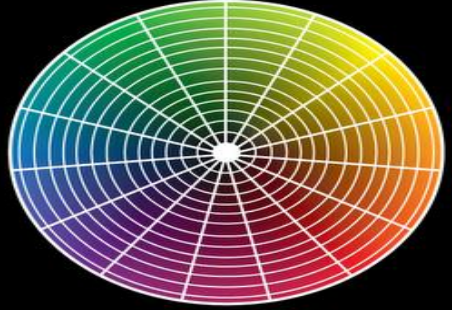
PRIMARY

Light generated colors are derived from these primary colors: red, green and blue.

SECONDARY

Mixing primary colors creates other colors. For example:
blue + yellow = green
blue + red = violet

TERTIARY

A secondary color wheel can expand to tertiary and beyond.

COLOR HARMONY

COLOR THEORY

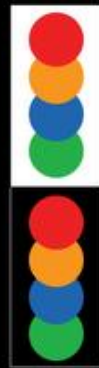## COLOR HARMONY

ANALOGOUS

COMPLEMENTARY

TRIAD

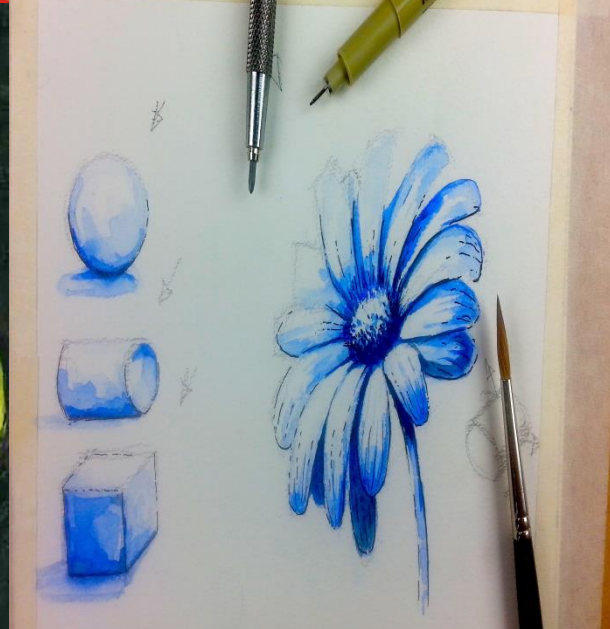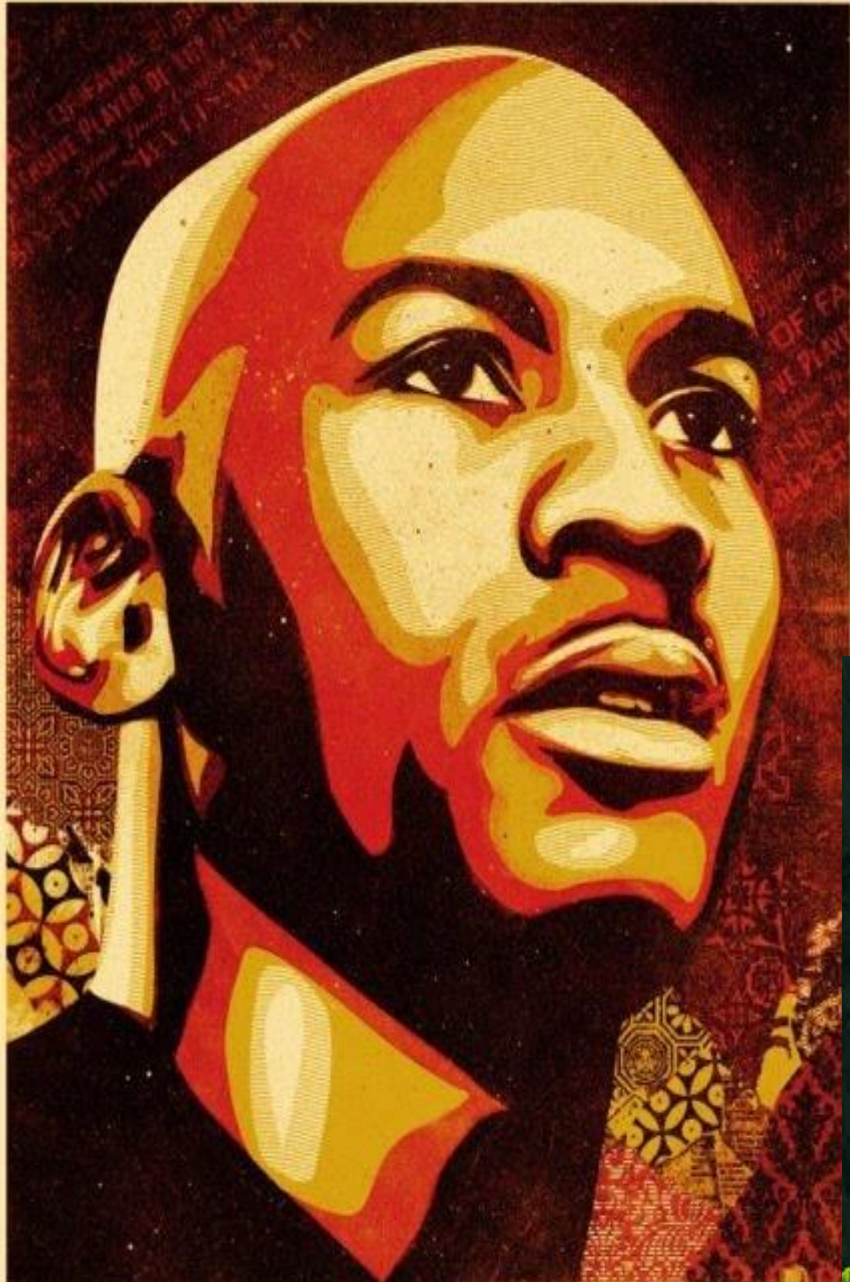TETRADIC

SPLIT COMPLEMENTARY

QUADRILATERAL

COLOR WHEEL

1. Monochromatic- one color plus black and white. EX… blue, white, black
2. Complementary- colors opposite on the color wheel
3. Analogous- colors that are next to each other on the color wheel
4. Split Complementary- Analogous plus one of those colors complements

COLOR SCHEME PAINTINGS

MONOCHROMATIC PAINTINGS

COMPLEMENTARY COLOR SCHEME

ANALOGOUS COLORS
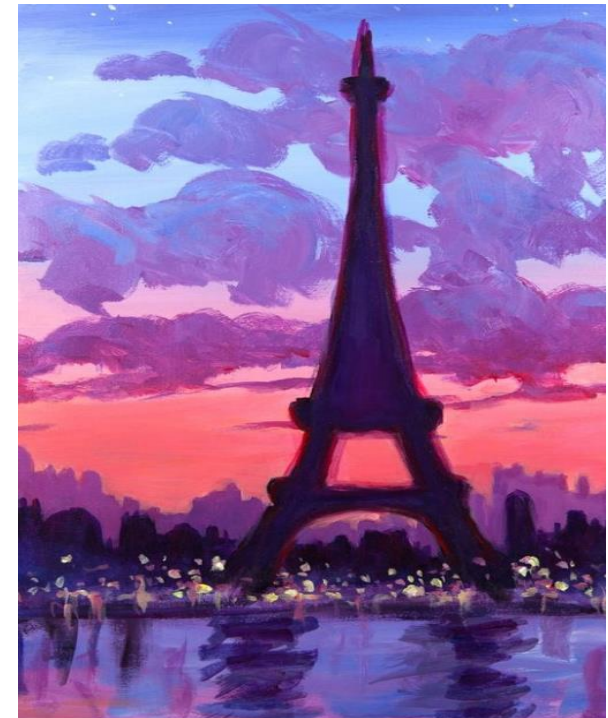
SPLIT COMPLEMENTARY EXAMPLES

STEP ONE-CHOOSE YOUR IMAGE

1. Select 10-15 images/video's for inspiration to complete this painting.

2. Topic suggestions: Color scheme paintings:

3. Themes of your choice. ie- Pop art.

4. Painting techniques.

STEP TWO- DRAW OUT ROUGH DRAFT

1. FOLLOW THE THREE GUIDELINES TO COMPOSITION.

2. IMAGE SHOULD BE TO DRAWING ABILITY FOR 7TH GRADE.

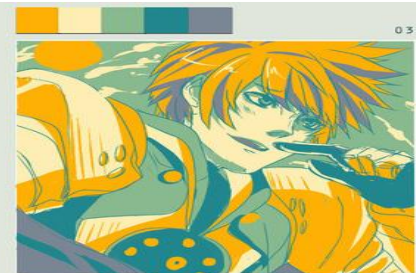3. DRAW LIGHTLY SO LINES DO NOT SHOW THROUGH PAINT.

REVIEW PAINTING TECHNIQUES

- FLAT COLOR
- WASH
- DRY BRUSH-brush strokes
- BLENDING
- LOOSE BLENDING
- STENCILING
- SPLATTERING
- OVERLAPPING

STEP- THREE START PAINTING

1. WRITE DOWN COLORS TO USE FOR PAINTING ON THE BACK.

2. PRACTICE ANY PAINTING TECHNIQUES ON PRACTICE PAPER FIRST. WATCH ANY TUTIORAL YOU NEED TO IMPROVE.

3. FOLLOW REQUIREMENTS OF THE ASSIGNMENT AND CHECK THEM BEFORE TURNING IN.

REQUIREMENTS

1. MUST FOLLOW THE RIGHT COLORS FOR THE COLOR SCHEME YOUR USING.

2. MUST follow the three composition guidelines for your painting.

3. USE BLENDING AND 3 OR MORE PAINTING TECHNIQUES. A TOTAL OF 4.

4. PAINTING COLORS MUST BE BALANCED AND UNIFIED THROUGH OUT THE ENTIRE PAINTING.