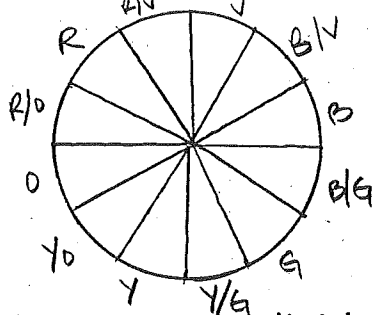


Complex Color Wheels

Instructions

Step 1. Draw a medium/large size circle in the center of your page.

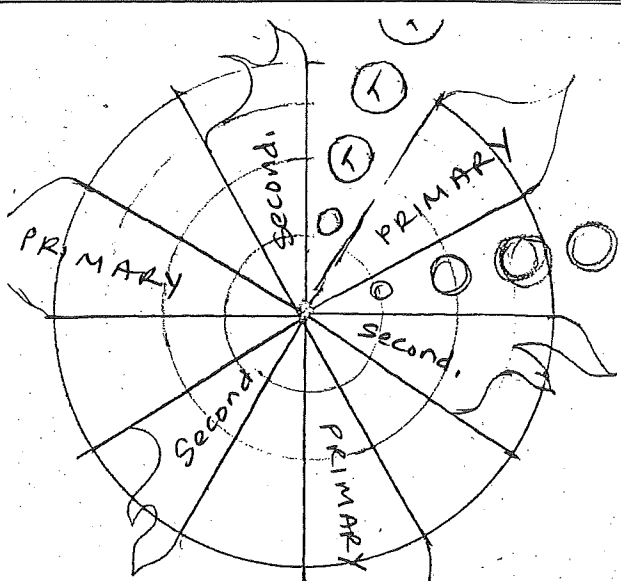
Step 2. Divide Circle into 12 equal parts using the protractor. (Every 30 degrees... 30,60, 90,120) Then label the colors. *Your colors have to be in the correct order, or this will not work.* (EX. Orange HAS to go between Red and Yellow...those 2 colors make orange.)



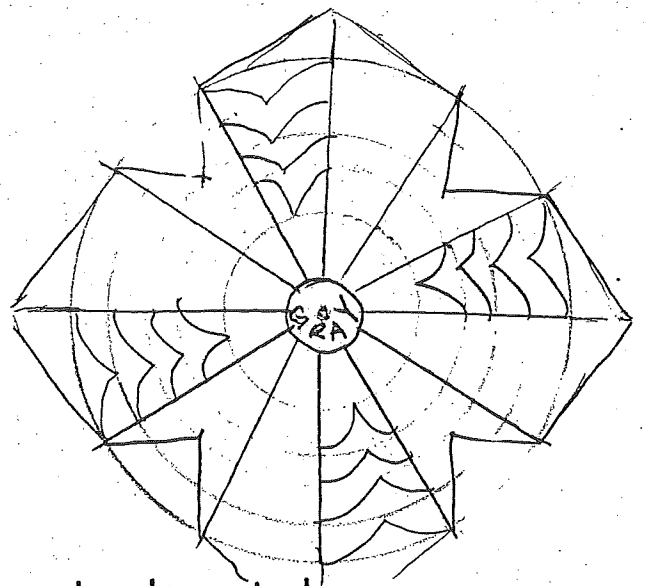
Step 3. Now, using your compass, divide your circle into smaller circles. (Keep the same center point.) You do not have to have them evenly spaced if you don't want to. Have anywhere from 4-6 divisions, depending on the complexity of your design. (The more complex your design, the less divisions are required...see Mrs. Joe)

Step 4. Now comes the creative part. (These are just ideas... Create your own.)

- You may want to use the same design for each of the 12 sections
- You may want to have a different shape for the primary, a new one for the secondary and a different one for the tertiary colors.
- You may do something different every-other space.
- You can change the lines so they are not all circle or straight, but wavy or curved.
- You may want to overlap new shapes on top of the circle.



or ?
↔
ideas



Step 5. Each of the colors on the color wheel must show a progression of either tints (white) or shades (black.)

Step 6. Somewhere in the design of your color wheel you must incorporate neutral gray.

Step 7. Depending on the complexity of your design, I may ask you to include a design to show me your complementary colors. (Opposites on the color wheel.)

Step 8. Once you start painting, it will be helpful to do 2 primary colors first. (Ex. Red and Blue.) Then Mix even amounts of both to get pure Violet. After you have violet, you can make your red/violet and your blue/violet, while slowly adding your black or your white.

Step 9. Paint a color, and then do its tints or shades. Don't paint all the colors, then all the shade 1's, then 2's and then 3's.

Be flexible. You may want to change your design around once you start adding color. It looks intimidating at first, but these come off really cool in the end. Be imaginative...there are guidelines for the project, but this can be a very creative assignment.

Have Fun!