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## Value and Intensity

Using Tempera explore the values and intensities of a secondary color.

1. You must mix 1 oz of a secondary color ( $1 / 3$ for tints, $1 / 3$ for shades $\& 1 / 3$ for intensities). To create tints you must change its value to be lighter. To make tints you add small amounts of the color to white until you reach the pure hue in equal increments. Using WHITE + your SECONDARY make 9 tints.

2. Using the second $1 / 3$ of the secondary color you mixed, you will mix shades. To mix darker values you will start with the pure color and add small amounts of black until you reach black in equal increments. Using your SECONDARY + Black make 9 shades.

3. Using tempera paints (1 secondary color and its opposite primary) you will explore their intensities. You've already made dull versions of your secondary by adding white or black. Another way to lessen the intensity of a color is to mix it with its opposite. Start with the SECONDARY in the leftmost box and slowly add the primary in small amounts. Finish with the pure primary (complement to your color) in the last box. Using your SECONDARY + its complement PRIMARY make 9 intensities.

