Color Exercise

Name: __________________
Block: __________________

Color Wheel
Using only the primary colors (red, yellow and blue) mix all of the colors and place them in the correct location.

Tint, Tone, Shade
Pick one hue to use through each box. Add White, Grey, and Black in the appropriate boxes to achieve different values.

Color Value Scale
Show a color value scale using one color with tints and shades.

Simultaneous Contrast
Increase and decrease the intensity of one color by changing what color you place next to it.

Color Intensity
1. Start with a pure hue in Box #1.
2. Mix your hue with a neutral in Box #2.
3. Mix your hue with the opposite color in Box #3.

White

<table>
<thead>
<tr>
<th>Pure Hue</th>
<th>H 25% B 25%</th>
<th>H 75% B 50%</th>
<th>H 50% B 75%</th>
</tr>
</thead>
<tbody>
<tr>
<td>H 75% W 75%</td>
<td>H 50% W 50%</td>
<td>H 25% W 25%</td>
<td>Pure Hue</td>
</tr>
</tbody>
</table>

Tint
Tone
Shade

Increase the intensity by placing the opposite color around your color of choice.
Decrease the intensity by placing a similar color around your color of choice.