

Zara's Guide to Color Theory

Master the spectrum and let your art shine!

- **Primary colors are the foundation: Red, Yellow, and Blue cannot be created by mixing any other colors together.**
- **Secondary colors are born from mixing two primary colors: Green (Blue + Yellow), Orange (Red + Yellow), and Purple (Red + Blue).**
- **Complementary colors sit directly opposite each other on the color wheel, such as Blue and Orange; using them together creates high contrast.**
- **A 'tint' is created by adding white to a hue to make it lighter, while a 'shade' is created by adding black to make it darker.**
- **Warm colors like red, orange, and yellow feel energetic and sunny, while cool colors like blue, green, and purple feel calm and peaceful.**

Did you know? Did you know that in the 17th century, Sir Isaac Newton was the first person to arrange the colors of the visible spectrum into a wheel? He was fascinated by how light breaks into different colors through a glass prism!

Key vocabulary: Primary · Secondary · Tertiary · Complementary · Hue · Saturation · Tint · Shade