

THE COLOR WHEEL



The color wheel shows us connections between colors.

PRIMARY COLORS

RED

YELLOW

BLUE

These colors are mixed to create all other colors. They cannot be made by mixing any other colors.

SECONDARY COLORS

ORANGE

PURPLE

GREEN

These colors are made from mixing two primary colors.

TERTIARY COLORS

GREEN-YELLOW

RED-PURPLE

YELLOW-ORANGE

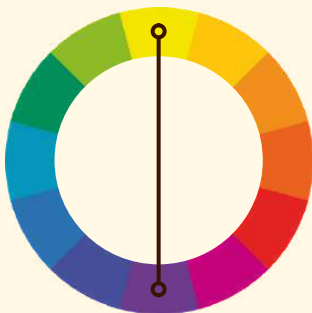
PURPLE-BLUE

RED-ORANGE

BLUE-GREEN

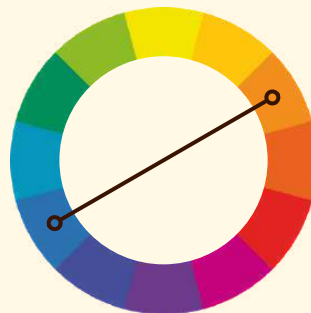
These colors are made from mixing a primary and secondary color.

COMPLEMENTARY COLORS



These pairs of colors are opposite on the color wheel (e.g. yellow + purple).

CONTRASTING COLORS



This is another term for 'complementary colors.' These colors provide high contrast (e.g. blue + orange).

WARM COLORS

RED

YELLOW

ORANGE

These colors and all their combinations are 'warm.' They are associated with heat.

COOL COLORS

GREEN

PURPLE

BLUE

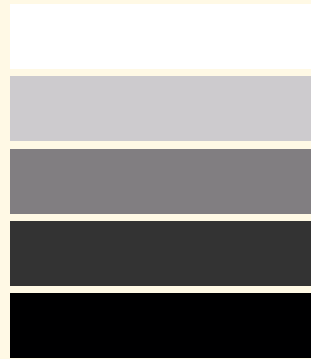
These colors and all their combinations are 'cool.' They are associated with cold temperature.

COLOR HUE



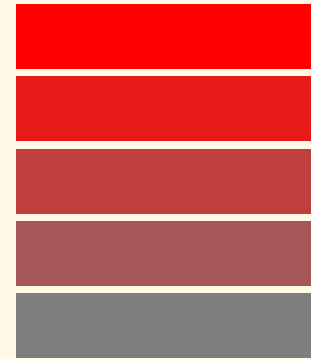
Any color on the color wheel is considered a color hue.

COLOR VALUE



This tells us how light or dark the color is.

COLOR SATURATION



This tells us how strong or faded the color is.

ANALOGOUS COLORS



These are three colors next to each other on the color wheel.

COMPLEMENTARY COLORS

YELLOW

PURPLE

Yellow and purple are opposite on the color wheel.

COMPLEMENTARY COLORS

RED

GREEN

Red and green are opposite on the color wheel.

COMPLEMENTARY COLORS

ORANGE

BLUE

Orange and Blue are opposite on the color wheel.

ANALOGOUS COLORS

GREEN-YELLOW

YELLOW

YELLOW-ORANGE

These colors are next to each other on the color wheel.