K.I.—Colour Theory

Primary Colours: **Red**, **Blue and Yellow** are the three primary colours.

Secondary Colours: These are produced by mixing two primary colours

- Red + Yellow will give us Orange
- Blue + Red will give us Violet
- Yellow + Blue will give us Green

Tertiary Colours: These are produced by mixing a secondary colour with primary colour.

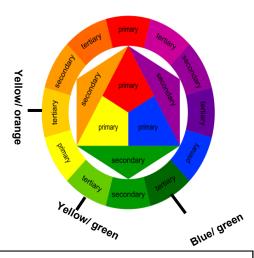
e.g.

- Yellow + orange gives the tertiary colour Yellow/ Orange
- Red + Violet gives the tertiary colour **Red/ Violet**
- Blue + green gives the tertiary colour **Blue/ Green**

Colours which are close to or next to each other on the colour wheel are said to be in *harmony*. They *harmonise* with each other. They are *harmonious*.

Colours which are opposite to each other on the colour wheel are said to be *complimentary*. They are *contrasting colours*.

The Colour Wheel



Colours

and Moods

Red: warm, exciting, dangerous, passionate

Orange: warm, happy, sunny Yellow: warm, happy, cheerful, bright, sparkling

Green: cool, restful, fresh, calm, natural, quiet

Blue: cool, elegant, sophisticated Purple: rich, pompous, regal Neutrals: **Greys**—natural, restful, elegant; **Browns** - natural, earthy, safe

Black and white: dramatic, elegant, stylish, sophisticated

Warm Colours such as reds, yellows and oranges are also known as ADVANCING COLOURS because they appear to be closer to the viewer than other colours. A room painted in these colours would seem warm, but also feel smaller because warm colours make the walls look closer.

Cool Colours such as blues, greens and violets have exactly the opposite effect. They appear to be further away, and are also known as RECEDING COLOURS. A room painted in these colours would appear cold, but also feel bigger as these colours make the walls look more distant.

Tone—this term describes lighter or darker versions of the same colour:

Tint: a lighter tone is a *tint -*(a colour mixed with white)

Shade: a darker tone is called a **shade -** (a colour mixed with black)