## Colourful Language

Primary colours of paint are red, yellow, and blue. They cannot be made by mixing other colours but when combined will create all the other colours.

Secondary colours (green, purple, and orange) are obtained by mixing equal amounts of two primaries.

Tertiary colours (red-orange, red-violet, yellow-green, yellow-orange, blue-green, and blue-violet) are made by mixing a primary colour with its adjacent secondary colour.

Complementary colours are those positioned opposite one another on the colour wheel: for example, red and green; yellow and violet; blue and orange. When placed side by side, complementary colours intensify each other.

Warm colours are those of fire and the sun. They appear to project. i.e. reds, yellows, oranges and red-violets

Cool colours are those of ice and the ocean. They appear to recede. i.e. blues, blue-greens and blue-violets

Hue is synonymous with colour (black and white are not hues).
Shade is a hue produced by the addition of black.
Tint is a hue produced by the addition of white.
Saturation is the degree of purity of a colour.

## Ext.

Modeling is the creation of a sense of depth; it can be achieved by gradations of dark and light or through colour contrast.

Optical mixing is the process by which the eyes visually blend brushstrokes of pure colours to create a new intermediate tone.

A palette is the selection of colours found in an artwork; the word also refers to the thin board on which an artist holds and mixes pigments.

## Test your knowledge of colour

1. Complete the color wheel below with the names of the appropriate colors.

2. Draw lines between the complements:

| red | orange |
| :--- | :--- |
| blue | purple |
| yellow | green |

3. Create two palettes by labeling the paint colors below with W for a warm palette, and with C for cool colors.

| __yellow | __red | __green | __orange | __blue | __ purple |
| :---: | :---: | :---: | :---: | :---: | :---: |
| __ lavender | __brown | __ocher | __gold | __turquoise | __ aqua |

## 4. Complete the following sentences:

Complementary colors next to each other appear $\qquad$ .

To enhance the vividness of blue, it could be painted next to $\qquad$ .
$\qquad$ colors advance, while $\qquad$ colors recede.

To make a tint of red, I should add $\qquad$ It will yield $\qquad$ .
$\qquad$ mixing occurs when small dabs of paint blend in the eye.

