

## Understanding color Workshop.

In this 2 day workshop, we will cover a brief history of color and how we perceive it, produce a split-primary color wheel, value scale and discuss tints, tones, shades and complementary colors. Goethe's color triangle and Itten's color star will also be studied.

Focus will be on understanding the basic properties of color: hue, value, intensity and temperature and learn why is value the most important. And for watercolor only-granulating vs staining and transparent/opaque paint properties and when to use them and which ones will make muddy colors.

Understanding simultaneous contrast and how that affects what we paint will be demonstrated.

We will work with different limited color palettes, analogous, complementary, split complementary, triadic and tetradic using a simple design.

### What to bring:

- Your watercolor equipment: incl: paint/palette, water containers, paper towels,
- Brushes, #12 round (I use Black velvet) and 1" flat wash brush.
- Pad of Arches 100% cotton cold pressed watercolor paper (9x12"), not the block with black sides.
- Cardboard cut larger than watercolor paper (~ 11x14"), beige masking tape.
- Note pad
- pencil (HB mechanical type is best as it doesn't need sharpening)
- Kneaded eraser (and very small container to keep it in once opened)
- regular *and* fine-tip black sharpie pen (important)
- 12" ruler

8 Professional color tubes: (WN=winsor/Newton, DS=Daniel Smith, MG=M.Graham)

Warm yellow eg. Indian yellow (MG), new gamboge (WN) or permanent yellow deep (DS)

Cool yellow, eg. Winsor yellow (WN), hansa yellow light (DS), azo yellow (MG)

warm red, eg. Pyrrol scarlet (DS)

Cool red, eg. Permanent rose (WN), Quinacridone rose (DS)

Warm blue, eg. French Ultramarine blue, any professional brand. I use MG.

Cool blue eg. Phthalo blue (green shade), or phthalo turquoise (DS)

Neutral tint, eg. DS or WN-has a 5ml tube available.

Burnt sienna from Holbein (most transparent brand)

**NOTE:** the "essentials set" of six colors from Daniel Smith plus neutral tint (WN) and burnt sienna (WN) is the best combination price-wise. (Student grade paints will give slightly different and variable results)