

The following tools and materials lend themselves to the heart of our activity - the study of color and color relationships by admixtures, and creating small scale designs via collage studies.

I wanted to give you plenty of lead time to gather your tools and materials before we dive in. I understand this list is somewhat extensive, but please keep in mind- **this is an investment for future studio practice.** I have included a photo to help you, so let's begin:



TOOLS

For cutting and tearing color swatches :

- a 12" metal ruler
- a good pair of scissors
- **optional**: an exacto knife + cutting tablet (Alvin is a good brand, but there are others).

For mixing colors, painting, and collage work:

- two metal palette knives (large + small)
- two plastic putty knives with beveled edges (2" + 4", for burnishing color swatches onto paper or wood supports)
- a variety of brushes (1" + 2" for applying matte medium and painting large areas, + smaller flats and/or rounds, or chisel points for tighter areas of painting.

Miscellaneous:

- pencil
- eraser
- artist white tape or drafting tape (drafting tape is superior for collage purposes. It lifts without tearing paper)
- large jar for water
- paper towels and/or cotton rags
- latex gloves (**optional**)

MATERIALS:

- Newsprint pad - 12"x18" (as a clean base when creating color swatches + for making quick designs)
- paper palette - (12"x16" / my new favorite is the Grey Matter brands which, because it is a neutral grey, allows you to see the color you're mixing with more clarity).
- Bienfang Graphics 360 rag paper, 11"x14" (ideal for making color swatches to use in color studies/collages).
- Watercolor paper, hot press, 140lb. weight **OR** Bristol Board, 4ply
- SIZE : 9"x12" or 11"x14" (This paper will be the support for collage. It is heavy weight so it will not warp with layers of matte medium or water).
- **NOTE**: I will be providing plenty of wood supports (seen in photo) for free to use as a support
- for color studies / collages.

PAINTS:

You will need eight tubes of heavy body paint. They should be at least 2 fl.oz tubes. However the titanium white should be a 5 fl. oz. tube. Regarding brands: **Golden** is one of the highest quality acrylic paints available. **Utrecht, Windsor + Newton**, and **Liquitex**, are all good brands. Avoid cheap brands such as Blick's student grade, etc. (too much filler, not enough pigment).

Your palette will consist of co-primaries (cool+ warm versions), white, and one earth tone.

- **Hansa yellow** or **Lemon yellow** (This is the cool yellow. It also comes in Hansa Yellow Light).
- **Cadmium Yellow** (This is the warm yellow. It comes in Light, Medium, + Dark. For our purposes, Cad. yellow light or medium is ok. Cad dark veers towards orange, so avoid for now).
- **Alizarin Crimson** or **Quinacridone Crimson** (These are the cool reds).
- **Cadmium Red** (Comes in Light, Medium, + Dark. I prefer Cad. Red light as a versatile red for mixtures, but Cad. Red Medium can work. The dark is too dark for our purposes.)
- **Ultramarine Blue** (This is the warm blue. Historically it was a very expensive ground lazurite pigment).
- **Cobalt Blue** or **Phthalo Blue** (red shade) - (These are the cool blues. Both are wonderful blues for mixing. The **cobalt blue** has a unique depth and intensity, favored by the impressionists. the **phthalo blue** comes in red and green shade. This blue has a powerful tinting strength and can create rich secondary and tertiary colors. Choose one or both of these blues.
- **Raw umber** (raw umber is a classic earth tone and is useful in creating rich grays that can quickly mute a color or create chromatic grays.
- **Titanium White** (the most opaque of whites and essential for tinting).

Given the vast array of colors, choosing certain colors can be overwhelming. It can be very personal and somewhat subjective. Choosing a cool blue for instance can be daunting, given the many choices. I have set out a very workable palette, but would recommend a little research on your part to familiarize yourself with some of these colors and choices. Here's a link to Golden Paints to help: <https://www.goldenpaints.com/technicaldata/pigment.php> (copy and paste to your browser).

That's it for now.

Happy shopping, but of course if you have many of these supplies...good for you.

best,

Mark