Screen Printing with Success

Supply List for All Lessons

- 10-15 fat quarters (18" x 22" approx) or smaller light coloured fabrics. These fabrics can also be white, hand dyed, or print
- 3-4 fat quarters medium to dark coloured fabrics. Two should be black or very dark.
- All fabrics can be any natural fibre or blend: cotton, silk, linen, hemp etc. Could also include a shirt, T shirt or scarf etc.
- Pencil and paper for note taking
- Plastic sheet to cover your work space
- Snug fitting latex or rubber gloves
- · Apron or old shirt to cover clothing
- Wipe up cloths or paper towels
- Fabric and paper scissors
- Easy access to sink for water and washing or have a couple of plastic basins available
- 1 box T-pins or flower head pins-must have flat tops
- a couple old credit cards or small squeegees (one will be included with your free Thermofax screen)

A Print Table is an important item to use for screen printing. It keeps the fabric taut while you use both hands on the screen and provides a padded surface so that the images show clearly on the fabric. You will find it useful for many surface design applications. Here is a link for instructions to make one: http://susanpm.blogspot.ca/2013/07/making-print-table.html

You will need:

- 20" or larger square of thick (1/2") foam core, plywood or Styrofoam slab (available at Michael's or art supply store)
- 2 layers of lowloft cotton batting, old towels or felt (cannot have seams)
- Inexpensive muslin or cheap discard fabric

For Lesson One:

• 4-6 jars (45 ml.) textile paints-your choice of colour. Suggested brands are:

Jacquard: Neopaque or Lumiere

Speedball Fabric Screen Printing Ink

Versatex Screen Printing Ink

- I do not recommend Setacolour, I find it too fluid for screen printing
- I recommend buying the primary colours (magenta, turquoise and yellow or scarlet, blue and yellow) and at least one metallic and black or dark colour. Many art stores will have sets that work well together.
- 1/2 yard nylon/polyester silkscreen mesh (12XX size), plain picture frame from thrift store and staple gun or purchased silk screen, 8" x 10" or larger
- duct tape
- Masking tape-1" or wider
- 10 sheets (9"x 12" approx.) freezer paper
- Art knife
- 8-10 sheets of sketch weight paper
- Images for using with the paper as stencils. Look for images in stenciling books, clip art, your own art work or designs. Keep them <u>simple</u>, a leaf or two, geometric, etc. Images should be no larger than 5" x 7" and placed in the middle of paper that is no smaller than 9" x 12". You may like to wait until Lesson One starts to see ideas I present.

For Lesson Two:

• In Lesson Two we will be adding thickened dyes to our printing. There is a little more preparation required but these dyes give wonderful transparency when overlapping colours and combining

with textile paints. Clear instructions will be given for preparing the dyes for printing and you will be able to use these dyes in my other workshops! You will be able to do all the work in Lesson Two with just the textile paints if you choose not to use thickened dyes.

- Dyes: Procion MX fibre reactive dyes.
 - o Red/scarlet, magenta/fuchsia, turquoise, royal blue, yellow, golden yellow, black
- Sodium Alginate, Soda Ash, Urea
 - Dye and Chemical kit available at: http://www.dharmatrading.com/dyes/kits/hand-dyed-fabric-starter-set.html?lnav=dyes_kits.html You will still need to buy the Sodium Alginate
- Natural cellulose fabrics such as cotton, linen, silk or blends of these to use with thickened dyes.
 Optional
- plastic spoons and plastic measuring spoons and cups in Imperial or metric
- dust mask and rubber or latex gloves
- plastic drinking cups
- 1 litre or similar size yogurt containers
- soy wax with pot to melt wax OR Elmers School Glue Gel (the blue transparent one)
- *nothing on this list should be used later for food preparation!

For Lesson Three

- We will be continuing on with thickened dyes (or paints) and using a variety of masks and products to create design on fabric.
- Thermofax screen (remember to email susanpm@shaw.ca (once you have registered for the class) with your chosen small screen from http://fabricimagery.com/category/thermofax-products/

For Lesson Four

- Golden Soft Gel (matte) 4 or 8 oz. jar
- Foil Paper such as Jones Tones
- other interesting papers such as printed tissue, newsprint or photocopies

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Any questions, please contact me: susanpm@shaw.ca

Resources for many supplies:

www.maiwa.com (Canada) www.gsdye.com (Canada) www.prochem.com www.dharmatrading.com