

Creating Fabric Using Photos

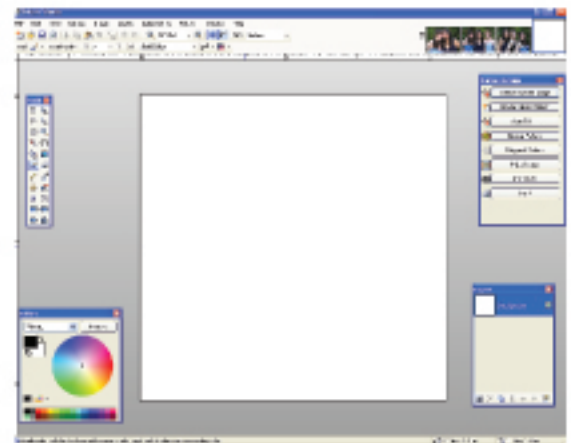
Before you even begin this project, you will need to make sure you have high resolution photos. You will also need to edit and resize the photos in your photo software. If you can save your image as a jpeg before you begin, that is best extension to use.

Make sure your photos are not too large before bringing them into the Fabric Studio™. It will become difficult for you to work within the software with larger images. Remember, your working space for your Fabric Swatch is only 2.125 by 2.125, so there is no need to start with any photo larger than a 3" by 5". It is best that you save the photos in a separate file.

Once you have all your images ready, you can open the Fabric Studio™. You will go to *Select/Create Image* and choose *Select Image from Computer*. Go to your folder and click on an image you have prepared, then click on *Submit*. Your image will now appear on the workspace of the software. Each time you open another image, the prior image will appear in the tray at the top of your workspace.



Open Photo Image in Software



Create New Image

You are now ready to work on your swatch of fabric. You will need to create a blank workspace to start this process. Go to *Select/Create Image* and click on *Create New Image*. A new blank square will appear on your workspace. Make sure you can see your *Layers Box* on your workspace. You will be using this feature during this project.

Before you start working on your first picture, add a new layer to your *Layer Box*. You have several ways to do this: On the top row under the heading of *Layer* click on the word and select "*Add New Layer*" or hold down the *CTRL+Shift+N* or go to the *Layer Box* and click on + at the bottom of the box.

Now go to your first photo in the tray, using your mouse left click on the first image and it will appear on your workspace. Go to the *Tool Box*, and click on the *Select Tool*, then click on your photo image. A moving dotted line will appear around the perimeter of your image. If the image is the correct size you will copy the image using the *Copy Icon* or *Ctrl+C*. Go back to the new workspace, and paste the image into your new blank canvas by using either the *Paste Icon* or *Ctrl+V*.

If your photo image is too large you will need to crop it first. Once you have selected it, hold down the shift key, grab a corner with your mouse, and move the photo image diagonally until the image is smaller. Once your photo image is at a reduced size, you will use the *Crop Tool* to resize it. You can find the *Crop Tool* as an icon or use *Ctrl+Shift+Z* to execute the command. You can now bring your photo image over to your new image workspace.



Image size before cropping

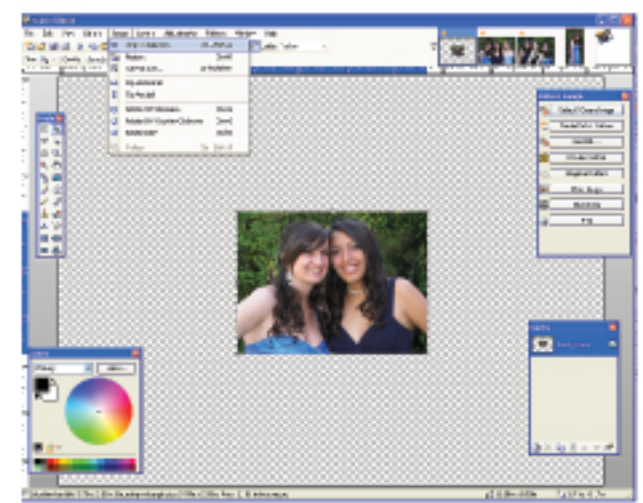


Image resized before cropping

You will be able to resize your image again within the new blank canvas, and rotate the photo image and place it in the spot you wish. Remember when resizing hold down the *Shift Key* and drag one of the corners to resize. If you wish to rotate your image, right click on the corner, and when you see a small hand slowly rotate your image to the proper position.



Image on new canvas before resizing

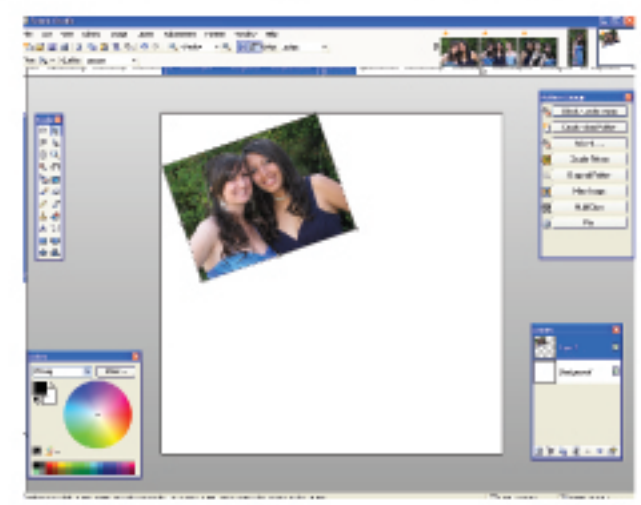


Image resized, placed and rotated

Notice that a dotted line is around the perimeter on the image. If you are satisfied with your image use the *Enter Key* to accept your layer.

If you want to use the same photo image again, add a new layer and repeat the process. You should be able to use *Ctrl+V* to copy the same image over again if it is still selected. If you want to add a new image to your new canvas, you will need to repeat the above process again. Don't forget to add a new layer each time you bring a new photo image over.

You will need to think about design and placement as you work on your new image. Don't forget that this image will be tiled, and if all of the elements are sitting in the middle you will have large blank spaces once you have created your pattern.

Try adding one of the words from the *Word Library* or use the *Type Tool* to personalize your image. I selected the word "Grown-Up", and changed the color to match the photo images. Once I selected the image, I added a new layer, and pasted it on to the image. I repeated the process until I filled the area to my satisfaction.



Bring a word into the Image



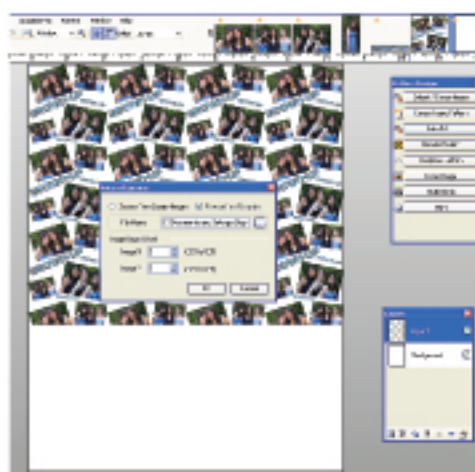
You can resize & rotate your words



Now that your image is complete, save as a .png file in a new folder

You are now ready to save your new image. Using *File/Save As*: save your image to your own folder you have set-up on your computer. The extension should be .png, and you will need to name your file. I choose grown-up-prom.png, and then clicked on Save. A new box will come up and ask you if you want to Flatten your image or cancel. You will want to Flatten your image.

You are now ready to create your pattern using the *Auto Fill*. Select *Create a Pattern*, go to *Auto Fill* and search your computer for the new .png file. You will then click on okay at the bottom of the *Auto Fill Box*, and your image will fill out the page.



If you are satisfied with your pattern you can print it out or if you like, you can add a new layer placing an additional photo image on top of your tiled pattern. When you Auto Filled your pattern sheet the software automatically added a new layer for the Auto Fill. You will need to add an additional layer to put a new photo image on top.



Tiled with Auto Fill

Additional Photo Added