

## Bargello Design in EQ5

To start:

- Go to menu bar select 'Quilt'
- Select new quilt
- Select vertical strip quilt

Default shows 5 strips with a mitered border and Layer 1 tab selected (at bottom)

- Click on the Layout tab

A window will pop up and the first strip will be selected. This appears grey.

You can select any of the strips by clicking on them, as they are selected they turn to grey so you always know which one is selected. This can also be done in the pop up window at the top by using the little arrows. (close up shot of previous image)

When a strip is selected, you can adjust the size and style. You can also duplicate or delete it.

Clicking **Add** will add a new strip to the right side of the quilt.

Clicking **Insert** will place a new strip to the left of the selected strip.

When **Clone selected strip** is checked, the next strip you add or insert will be exactly like the selected strip.

Clicking **Delete** will delete the selected strip.

The width of each strip can be adjusted individually, but all strips must be the same length. Use the slider bars in **Size of strip** determine these. The width will only change for the selected strip. Alternatively, write the width or length into the white boxes to the right.

The style of each strip can be adjusted individually.

- Make sure the left strip is selected.
- Select **Pieced Blocks** by clicking on the down arrow under **Strip style**.

When Pieced Blocks is selected notice **Along Length** under **Number of Blocks** becomes available. Change this to the number of fabrics you are using by either using the arrows next to the white box or deleting the 3 and typing the number 10 in the white box.

- Change **Along Length** to 10
- Change strip **Width** to 2
- Change strip **Length** to 20
- Select second strip.
- Click **delete** four times.

You should be left with one strip with a border around it. Ignore the border at this stage.

- Check the check box next to **Clone selected strip**.
- Click **add**.

Now you have two strips exactly the same and the second strip will be selected.

- Change **width** to 1.50
- Click **add** again.

Now you have three strips and the third strip should be selected.

- Change **width** to 1.
- Repeat this process once more, change the width to 0.5
- Click **add** twice.

Now you will have six strips, one x 2", one x 1.5", one x 1", three x 0.5".

- Select the third strip from the left (the 1" strip)
- Click **add**.

A seventh strip appears at the right. This will have a width of 1".

- Select the second strip from the left (the 1.5" strip).
- Click **add**.

An eighth strip appears at the right. This will have a width of 1.5".

- Select the first strip from the left (the 2" strip).
- Click **add**.

A ninth strip appears at the right. This will have a width of 2".  
You now have a nine strip quilt. Let's do something about that border!

- Select the **Border tab** at the bottom of the quilt.

The border window will appear. We will go into this in more detail later or you can explore on your own. For now, just do the following:

- Under **Adjust Size** click on the box next to **All**.
- Drag the left slider bar to the right until the number changes to 2.00.

Notice all the slider bars move. This keeps all borders the same width.

- On **Border Style** select **Long Horizontal** by clicking on the arrow.

Adding colour.

- Select **Layer 1 tab** at the bottom of the quilt.

Notice the icons on the right side of the window are now available. Look for the paint brush, about 9<sup>th</sup> down from the top.

- Click on the **Paint Brush** tool.

The fabric palette will appear.

- Select a dark fabric from the palette.
- Click on the top square of the first strip. (it will be coloured with your fabric)
- Click on the 2<sup>nd</sup> square from the top on the second strip.
- Click on the 3<sup>rd</sup> square from the top on the third strip.
- Click on the 4<sup>th</sup> square from the top on the fourth strip.
- Click on the 5<sup>th</sup> square from the top on the fifth strip.

Stop and take a breathe, we are going to go the other way now!

- Click on the 4<sup>th</sup> square from the top on the sixth strip.
- Click on the 3<sup>rd</sup> square from the top on the seventh strip.
- Click on the 2<sup>nd</sup> square from the top on the eighth strip.
- Click on the top square on the ninth strip.
  
- Select a slightly lighter fabric from your palette
  
- Click on each strip again, one square down from the coloured square.
  
- Repeat for a medium coloured fabric, then a slight lighter than medium fabric and lastly a light fabric.

- Start over with your fabrics continuing in the same method until all squares are filled in. See if you can work out the colours needed to the top section.

### **Adding your own fabrics**

As you get familiar with the Bargello technique in EQ5, you will find you want to add your own fabrics. Unfortunately, every scanner and camera is different so it is impossible for me to give detailed instructions on how to do this section, but here are some guidelines.

**Resolution:** You should set the resolution at 72 dpi (dots per inch)

**Image Size:** Your final image size should be no more than 200 x 200 pixels

**File Type:** The image should be saved as a 256 colour bitmap (or windows 8-bit bitmap)

Your camera or scanner may not have these settings, but they can easily be changed in the software provided with your camera or scanner. If you find this software difficult to use, you can try using Microsoft Paint, which will be on your computer. To find this click: Start – programs – accessories – Paint.

Save your fabric picture in the EQ5 folder. The default location is C:\MyDocuments\MyEQ5\ (yours maybe different) Create a new folder and name it 'fabs'. Put your saved bitmaps in this folder.

### Tips

Wrinkles in fabric will show up so make sure your fabric is well pressed. If you think the fabric pattern looks too large on the screen, you can reduce it to 50%. In Paint go to the 'Image' menu and click Stretch/Skew, change the horizontal and vertical settings under 'stretch' to 50%.

### Importing fabrics into EQ5

- On the Libraries menu, click **Fabric Library**.

The Fabric Libraries box will appear.

- On the Fabric Libraries box, click **Import**.

The Import Fabrics box will appear.

- Next to **Look in:** click the down arrow and navigate to the drive on which you saved your scanned fabrics. Double click on the respective folders, until you are in the folder where you saved the fabric bitmap.
- Click on the name of your fabric bitmap. Click **Open**.

The fabric swatch will appear in the Fabric Libraries box.

- Click **Copy**.

The fabric swatch will disappear and now be in the Sketchbook, as well as the Fabrics palette. The new fabric will be the last swatch in both the Sketchbook and on the palette.

- On the Fabric Libraries box, click the **Close** button.

You will be returned to the worktable ready to add your fabrics to your project.