

## Technical File – Project 2, Making Connections

### Digital stitch

The workshop lessons that I have had on digital stitch have just been refreshers on how to use the software and looking over different tools with in it.

### Digital Appliqué

This workshop was full of little steps that you need to get in the correct order for this to work. To digitally applique you first must stitch out the shapes that you are going to applique on. Then you stitch out on to the final sample a single run line where you want the appliqué to be. You then iron it into place using bonda web. After that the final stitches are made around the shape to attach it and then the detailing.

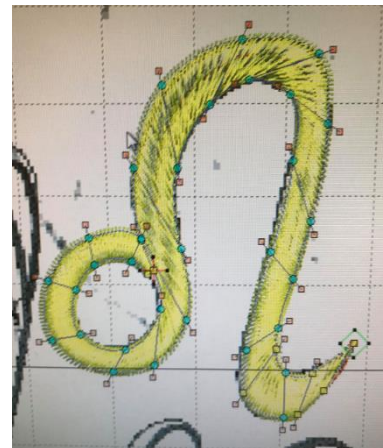
Here is the finished piece that I made.



### Turning Angle

We refreshed on how to use the turning angle which allows you to define a shape that has a curve of a bend within it. As you can see from the picture all the stitches run smoothly and in the correct direction.

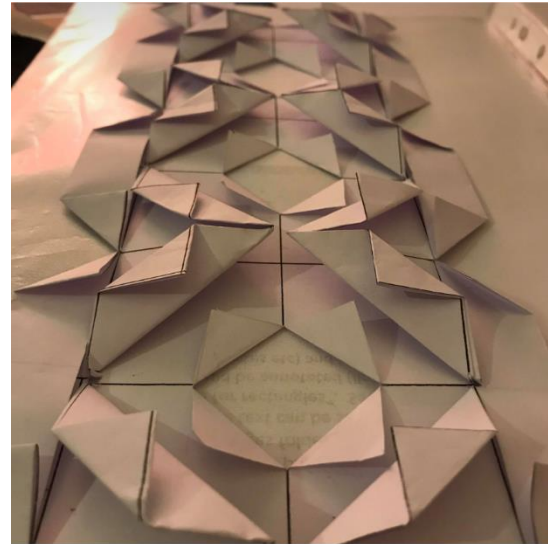
The second picture is showing where I haven't quite got the points in the correct place so you can see that the stitching doesn't quite flow or run smoothly.





### Fabric manipulation

I have started fabric manipulation on paper as I wanted to get a feel for what was possible and how I could create different shapes. Here are a few pictures of the samples I have created so far.

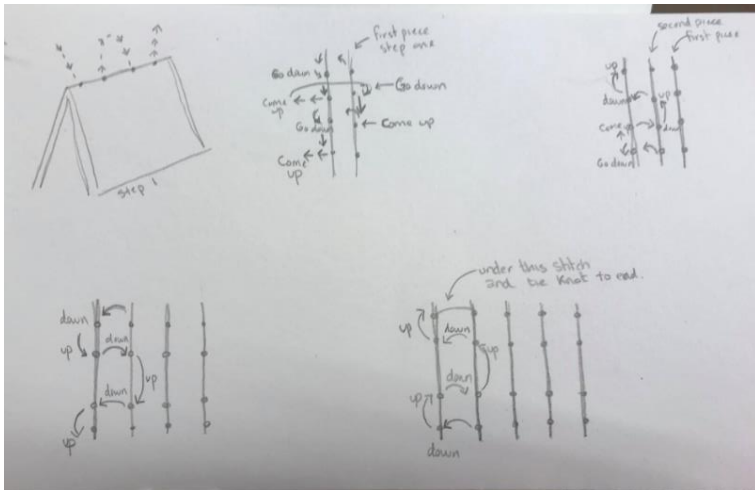


### Book Binding

Book binding is a has a lot of steps to it but not to complicated when you get in the swing of things.

To begin with you need your collected paper pages. For this I had 10 pieces of paper that I then each folded in half. You then take two of the folded papers and place one inside each other. You do this with all the paper so you should end up with 5 pairs.

Once you have done this you need to measure where you are going to sew and bind them together. You measure 1cm from each edge and mark a dot and then you measure 3.3cm from your first mark and you repeat this from the other side as well. Once the measurements are done you use a sharp pointed tool that them makes the holes so its easier for you to sew together.



The sewing is slightly complicated. Here is a diagram that I have drawn to understand the stitch path.

After the sewing you need to glue mesh to the book spine and leave to dry.

Whilst that is drying you should cut the card and the spine to match the size of your pages. Then glue the cover to the card.

Now you are ready to glue the book together. Paint up the first page of the book and place it carefully on to the cover. Then paint up the other

side and carefully lift the cover over making sure the spine is at 90 degree angle. Place the cover on

to the glued and then pick it up and check everything is all lined up and in the correct position. Place the book on the edge of the table so the spine hangs over the edge and put something that has weight to it on the body of the book. Leave it over night to dry and set in place.



## Digital Stitch – Motif Fill

This is a technique that allows you to repeat a motif that you have create. You can only single colour motifs for this to work.

Firstly, you create your motif like normal.

Then you group it as one

Go to image and click create motif

Save in a folder

Then click from left to right across your motif and it will be created

Open a new document and in the parallel weave options go to the fourth one across and it is called motif fill.

Draw a box or a shape that you want to fill and double click

There is an option for you to find your file, click on your file and then okay

Now your shape will be filled with the motif you have created.



## Hand Sewing

For this piece I have just used a basic double thread over and under running stitch to create these small diamond motifs.

