

# HSC 2002 – Textiles and Design

## Major Textiles Project

TEXTILE ITEM/S FOCUS AREA: Apparel

Band 5/6

Sample 2



APPAREL



HAT



HAT



BAG

EARRINGS



DETAIL 1



DETAIL 2



DETAIL 3



DETAIL 4

The costume demonstrates creativity and innovation in the choice of design features.

A range of appropriate specialised materials is used to create surface decorative effects.

Generally manufacturing techniques are appropriate but more attention to detail is required.

### Inappropriate

- hem stitching on skirt, detail 4

### Inaccurate

- width of panels in skirt, detail 1
- attention to detail eg ends of bamboo skewers, detail 2
- stitching around dream catcher inserts causing warping, detail 3
- attachment of lining causing it to roll and be exposed, detail 2

# HATS



# BAGS

Design one was too plain and didn't have enough elements from the focal area. Design two I liked but would open the cuffs as it to checked taking the viewers eye from the other details in the garment. I chose design three as it complemented all parts of my design. It combined focal area elements of leather, beades, feathers and beads.

# Final Design

Good visual design development of hat.

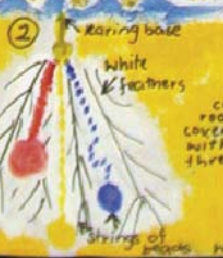
Interesting layout of page.

FRONT

BACK



# EARINGS



I chose number 3 hat design because overall it combined the features of designs 1 & 2 along with many other elements from the focal area. The use of feathers in primary colour is especially valuable to the design as it allows the theme from the focal area to be continued in a different medium other than those already in the main garment.

I chose number 3 for the final earring design because it carried the dream-catchers to the top of the garment. This design was also developed as it encompassed both elements of preliminary designs 1 & 2. Therefore due to this design's features it is aesthetically pleasing to the eye.

**Dream Catchers**

**Sample 1.**

For my initial sample I used a basic cotton drill fabric and polyester thread along with a metallic thread over the top. The method used with this one was to sew a freehand circle on the fabric then cut out the centre. The webs were then constructed by randomly sewing over the centre beginning at one edge and going back and forth until the centre was filled. The gold thread was then sewn on. I found that this method of construction was not suitable as it lacks spider web like structure and the inner edges frayed.

**Sample 2.**

For this sample I used *Stitch and Tear* interfacing to see if the circle would hold its shape better. I also cut out the circle before doing the freehand zigzag around the edge of the hole. The web was then constructed by marking eight evenly spaced points around the circle then sewing from point to point across the circle. The rest of the web was constructed by moving in a circular motion over the crossing diagonal threads until the desired result was achieved. The structure is better and the circle holds its shape without warping however I would rather not be able to see the anchor points of the web as it looks untidy. The web also even though it holds its shape is still so flimsy and needs more stiffness so it doesn't collapse.

**Sample 3.**

In this sample the construction is the same as sample two however the web was sewn before the circle edge. I am pleased with this method of web construction, as it looks neater. A layer of organza was placed behind the web and over the top of the *Stitch and Tear* in an attempt to give the structure more stiffness. However the organza was so thin and crumpled when sewn, it also frayed badly.

**Sample 4.**

Even though this sample is uneven and rough due to lack of practice the sheer fabric used (*Parry Nylon*) is more suitable for its purpose because it holds the shape well and has some stretch, which can be used to hold the shape better.

**Sample 5.**

This sample is done on the actual dress fabric that the dream-catchers will be sewn to. These are also the colours and thread that will be used. This sample could be improved by finding a better tension setting. The tension needs to be tighter. The actual final products will also be smaller in diameter.

**Sample 6.**

Even though this is a near-even sample and the fabric is a little crumpled this will be the actual size of the final dream-catchers. The tension needs to be tighter.

**Sample 7.**

This dream-catcher rim is uneven however has good tension. It was concluded that a tension of 2 was the most suitable for the dream-catcher outer circles due to the tighter bobbin tension.

**End construction techniques**

1. Iron on *Stitch and tear* to back of fabric in which is going to be sewn on.
2. Draw circle slightly smaller than desired.
3. Place fabric in a small embroidery hoop and use un-picker to cut out circle.
4. Roughly estimate 8 evenly spaced points around the circle and mark them on edge with a pen.
5. Thread and set machine on a tension of 2, stitch length 2.5, and stitch width of 4. Drop feed dogs.
6. Using a fast speed sewing speed move needle from opposite points on the circle until you have 8 interlocking cords.
7. Start at on edge and move around the inner circle until you have a spider web making sure to end thread on an edge.
8. Rip of excess *Stitch and Tear*. Pin *Parry Nylon* to back making sure its firmly held by embroidery hoop.
9. Sew the inner edge of the circle from a point moving the hoop slowly while the needle is moving quickly (this gives the most even result). When finished remove fabric from hoop and cut the *Parry Nylon* back close to the stitching edge.
10. Sew beads in centre of dream-catcher using spot stitch method. This is done by laying threaded beads on the material and then sewing each bead in position. The feathers were then cut to size by cutting against the natural flow of the feather to make a spear shape. Beads were then pushed on the thicker end of the feather and then the feather was sewn in place with clear thread in desired position.

Extensive experimentation and evaluation of construction techniques. Well presented.

Needles for dream-catcher construction

Beats 10 this 50/12 sewing needle  
found this needle surpassed the thread a lot and produced an even and nice appearance. For this reason I will not use this size of needle

Sample size about 14cm in diameter  
I found this needle did not snag the thread and produced a smooth and even finish for the edges of the dream catchers. Therefore I will use this needle for the construction of my dream-catchers.

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