

Evaluations of Process and Product



During the process of both resin and silver ring making I learnt a whole new way which I had no idea about, which has opened my eyes into how jewellery is really made, not just from machines. I think the whole overall process was very hard when you're dealing with such a small project and things can get tricky but I have defiantly try hard and learnt new things. I wouldn't rate myself that high because I'm not a professional and I think when designing my final product I made it harder without realizing it, but I did have to modify it because I couldn't get it professionally engraved in time but I will engrave it after. I improved my skills as I didn't do a ring which we had learnt but tried a necklace to mix it up and enhance my skills only because I could try it out.

I learnt about the soldering process which connects two pieces of silver together, the glue is so strong it's nearly impossible for it to break off. The annealing which helps bend the silver to either make it straight or make a full circle for rings, it's a simple process where you heat the silver in a circular motion for it to be able to bend when the silver has turned a ready colour your use copper tongs and put in water which makes a quenching noise. Buffering which is the finishing part to make your silver piece beautiful and shiny, you use bath Tripoli and rouge compound for the outside and inside or in my case the front and back, but it was hard because we needed to buff over the shamrock with made it tricky to clean it in between so it has a thick line around it. I learnt about the different tools and how to use them correctly without damaging myself or the machine. My favourite tool was the dremmel as it was very useful and helpful for the many scratchers we got on our silver. It was a quicker and easier tool than sanding as it would take forever. The hardest part was sawing the shapes as I had a heart and shamrock which did take me a long time because I wanted it to be perfect.

Personal reflection of the design processes undertaken

A good description of the processes undertaken, tools and techniques used. However, there is no evidence of experimentation and testing



During the process of my product I researched heavily about Celtic jewellery as I wanted to make a similar type of jewellery because I loved the design of the jewellery and the unique symbols and meaning they have for each design. I also fell in love with the quote "With these hands I give you my heart and I crown it with my love" as it was for the Claddagh ring with is my favourite ring design. My final product reflects the simple Irish shamrock which is known as a symbol of Ireland. The key design is also very Irish as the key

Explains the Celtic influence on design process, through the elements of design

signifies a new beginning or opportunity, which can be reflected my learning in Design and Tech. My label design is the words *Mo Anam Cora* which is Gaelic for My Soulmate, which is everywhere in Ireland, its all over jewellery as love and friendship has a big role in jewellery. I thought these few words some up Ireland for me as they are traditional and beautiful. I was also going to have those words around the heart in my final product because of the beautiful meaning.

The packaging I have chosen for my design is a simple black box, which has a big green shamrock on top to show its Irish. The inside has the same checkered pattern in green, which is on the bottom with my necklace on top. The silver necklace stands out from the fabric and is very bold and big. On the inside of the lid, I have the words *Mo Anam Caro* in Celtic writing to show the tradition Irish-ness. I didn't want my packaging to be tacky and fake Ireland I wanted to go for a more mature and professional look which I thought many people would like, I thought having a shamrock would be true Ireland in which I wanted it to be portrayed.

Describes with some justification the choices regarding packaging and external impacts

I think the most difficult part in designing was the time management because everyone in the class had to have time to make theirs and there would always be a huge line, but that was my only hardship in the process of making my final design.

I think it was amazing of Mrs XXXX to open the DT room every morning and lunch time because it really helped me to finish my project; it was good because not many people came so the machines were free to use and I completed the soldering in one morning than a few lessons.

The purpose of my work is to wear, it's a necklace, for Irish jewellery, it has been my inspiration during the process of my product. My product fills the purpose and the design brief. My design has met the required 6x6 cm even though it's a big design it reflects my chosen culture; the product has many levels, as it has a shamrock off a heart, which shows some depths in the piece. The piece is smooth and shiny; it looks like a piece which would be sold at a normal jewellery store. I'm very happy with the final product I think it could have been sanded down so both heat shapes are even but it's very hard to cut out a heart. The shamrock was very difficult as it was so small and was circular that I found hard to cut with the saw as it only moved in one direction. and could change directions.

I think my final product looks professional; I think if I was in Ireland this piece would defiantly be in one of the jewellery stores. I could have used copper for the shamrock to make it stand out, but I thought anything on top of the heart will stand out so I ended up using both silver for both. I think the only thing I could have improved was the cutting of my pieces; if I put more time and patience I would have had a smoother piece. But overall I'm happy with the design.

Some justification of choices made and basic evaluation of the final product

Self reflection of the final design and indicates some improvements to the final product

Grade Commentary

Darcy has demonstrated sound understanding of the design concepts and applied some creative design ideas. The culture of Ireland, ie Celtic design, is depicted through the elements of design with some justification of this design inspiration. Darcy has described the processes, tools and techniques undertaken in the manufacturing stages, such as annealing, buffing and sanding. However, the response would benefit from a more in-depth analysis of the processes. Darcy has demonstrated a sound level of skill development to produce a sound quality product. This work sample demonstrates characteristics of work typically produced by a student performing at grade C standard.