UOB. 3D D&C. L6. RESEARCH PLANNER

Name: Freya Jeavons

Version:



Introduce the outline topic, nature and basis of your research
project(s) and / or the context or problem? Can you give it a title?

1. Introduction

Gold mining and many other mining practices are exhausting our planet. I am exploring our relationship with this precious material by taking existing scrap jewellery and transforming them to beyond recognition. These objects speak of the violence, fragility and irreparable damage our actions have on our natural recourses. Humans have enhanced the erosion of the earth.

Tutors:



What are you trying to find out and learn through the research ? What are the **research questions** you are asking? What new insights or understandings are you seeking?

2. What?

How does it affect our planet? How can mining change for the better? How can we bring awareness and help? I want to think about how I can promote the idea in a positive way, instead of negative, how we can help to make mining better and how we can make a difference.



What are the aims and objectives of the research?
What are you hoping it will achieve? Why is it relevant and worth
finding out and who (if anyone) might benefit or what might change
as a result?

3. Why?

The aim is to make a statement for people to see how much mining affects our planet as well as making them conscious of where their materials have come from, to make them think to reuse metal instead of buying new materials. Changing the value of materials, changing peoples perception.



What methods will you use to help answer your research questions?
How are you approaching undertaking the research? What tools
and / or equipment will you need?

4. How?

I have experimented with many materials now and although I really enjoyed working in recycled silver, I will use gold instead as this is where my passion lies, and it makes more sense as that is the main bulk of my research. I will find old scraps of gold from chains to teeth and experiment

using this material. I will use documents, articles, journals etc to find shocking facts and figures and to gain a full understanding of the mining industry (good and bad). I will be looking into erosion and corrosion of landscapes and materials; this is a natural process that I will try to mimic in my work. exhausting the materials, the way we are exhausting the land.

I will also use photography and videos to display the processes of my work as these are a key element of my work.



¹ What references relate to your subject / topic, who else is working in this area what is the precedent of work in the field? (State of the Art)

5. Who?

Ute decker, Kelvin Birk, silversmiths from Copenhagen. Many more artists. I will be taking inspiration from my travels throughout my life as I have always been fascinated with erosion, from New Zealand to Dorset.



When will you do the work, what are the planned stages and milestones?

6. When?

I have done tonnes of research over summer and will continue to do so as ethical gold is always changing. I have experimented with materials, testing their strengths. I plan to combine materials that do not react well together such as pewter and gold. I will be casting different forms and shapes. I will document all processes with videos and images. Then hopefully from all the experimenting I will come out with a strong theme that makes and impact.



If you undertake this research what are the ethical implications are you studying or involving people in your research?

7. lf?

I have visited ethical jewellers such as Ute Decker and Lebrusan and have received helpful information regarding the ethical research. I may test my pieces on people, as they are sharp and fragile, they could be a little harmful.



What are the health and saftey risks and considerations related to your work and how will you mitigate against them?

8. Risk?

The risks are that I am working with very sharp and thin metals. also hammering very small objects so I am likely to hurt myself. I will wear gloves and eye protection to save any splinters getting anywhere.

(insert graphic steel in finger picture) what not to do.

Dissertation title/topic: How can makers bypass the abusive mining industry?