

## **Week one\_ written response draft**

### *What's unexpected about this thing you just made?*

Jess Borders translates crochet patterns from a sweater into a musical score, where each note corresponds to a specific pattern and is played accordingly. The DIY music box not only tells a story through sound but also through patterns, conveying the artist's personal feelings and experiences.

### *What do you understand better or differently about your tool or medium now?*

This tool allowed me to understand that you don't need to have learned music theory or possess musical skills. By punching holes in paper strips and running them through the music box, you can play nearly any song you want. This reduces the cost of making music, and while the resulting music may not be as beautiful, it is both interesting and meaningful.

### *Did it pose a particular technical challenge?*

However, there is a challenge with the paper strip having too many lines, creating a dense grid, and being too short to play the entire tune. It's necessary to consider how to splice two paper strips together. The biggest technical problem I faced was how to play the song evenly or rhythmically. And there's a grid system in the paper strip. Each line represents a specific music note. If you need to play a music more correctly, you need to punch a holes in the middle of the junction. That is a little bit hard to me, sometimes I will punch the holes apart away the junction.

### *What kind of output or knowledge does this tool or medium favor?*

In my conception, this tool primarily emphasizes visual and auditory outputs, serving as a means for individuals to express their personal emotions, experiences, and critical insights through graphics and music. The DIY music box aspect adds an element of enjoyment, providing a platform for users to engage in the creative process of music-making for leisure and recreation.

*What relationship does it have to graphic or communication design?*

I believe this tool serves as both a visual and auditory output. The artist shows emotions, experiences, critical findings and so on to the audience through the combination of graphics and music.

**A proposal**

1. Area of interest

As mentioned above.

2. Field of study

I've done a few sound-related projects before, and last semester I worked on a sound visualization project that translated poetry into visuals.

3. Intended project

Drawing inspiration from Jess Borders' insights, I am eager to embark on experiments with unconventional music scores (punch cards), exploring the rich textures, materials, and patterns found in everyday life. By translating visual patterns onto paper strips, I hope to generate unique musical symbols, which may produce meaningless musical symbols, break the rules of arranging compose music, replace the original grid with images, and so on. Explore whether this special punch card can produce sound through the music box? What kinds of sounds might emerge from these unconventional scores, and what insights can we glean from the resulting patterns and music? At the same time, I will explore other ways of playing with these holes, or notes.

My initial approach involves collecting and categorizing these elements, and then think further about the meaning behind them. At the same time, I will explore other ways of playing with these holes, or notes.