Natalie Bellido

Art 107, Section: 1

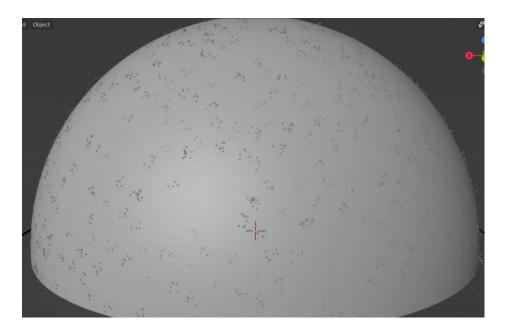
April 23, 2020

Creative Practice 4: Documentation and Research

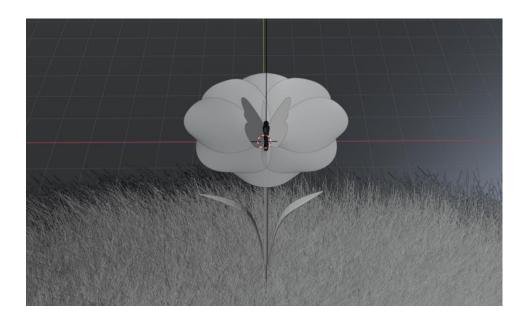
For the fourth creative practice, I was trying to decide between a rainy day or doing a scene at night. I was going to return to the cocoon and try to improve it, but I ended up getting stuck on what I wanted to happen with it and how I could make it interesting so I scrapped the idea. After some thinking, I decided to return to the butterfly instead and I looked up how I could make a starry night sky since I thought it would be nice to finish off with a night sky since my other butterfly related project was a sunset scene. Plus, I have recently finished a beautiful game called Gris where color and stars play an important part in the story so I've been thinking a lot about the game and how touching it was even though there wasn't any dialogue (just music, artwork, and puzzles). Anyhow, I found a super cool video showing how to make the starry sky using the hair setting. It felt like a lot of the things I wanted to do always involved the hair stuff and a plane... Out of curiosity I looked up how to make rain and turns out that uses a similar method to the snow as well! I also looked up what kind of flowers butterflies loved as well since I was planning to have the butterfly resting on a flower. There were tons of flowers listed on the website I found, but I ended up choose the Phlox flower since they were nice soft colors and a photo of pink ones reminded me of bubblegum (had a song stuck in my head about it). While figuring out how I would add some light to my scene, I stumbled upon something called a light probe reflective plane on accident when I had been trying to add a light. I

immediately fell in love with it since it reminded me of that effect I loved from the water I had made in the second creative practice.

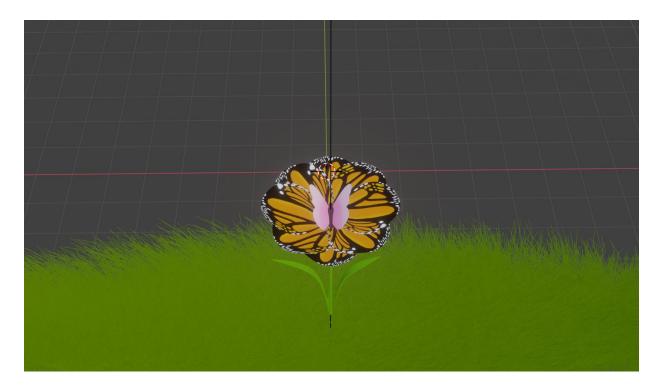
Screenshot of exterior of starry sky in Blender:



Screenshot of flower and butterfly in Blender:



## With Textures:



Screenshot from Render:



Link to Youtube video: https://youtu.be/DsIHrQNpmo4

## Links from research and resources:

- List of flowers that butterflies like:
  - https://www.plantdelights.com/blogs/articles/butterfly-garden-plants-hostattract-butterflies
- Information about Phlox flower:
  - https://www.gardeningknowhow.com/ornamental/flowers/phlox/growinggarden-phlox.htm
- How to make a starry night sky:
  - o <a href="https://www.youtube.com/watch?v=uWSeBoIDJV4">https://www.youtube.com/watch?v=uWSeBoIDJV4</a>
- How to make rain:
  - https://www.youtube.com/watch?v=35bbyAJodEQ
- How to make mirror reflection in Blender:
  - o <a href="https://www.youtube.com/watch?v=aqSOOIsPTrM">https://www.youtube.com/watch?v=aqSOOIsPTrM</a>
- Song that won't get out of my head:
  - https://www.youtube.com/watch?v=1nomS1pYeZ0
- Gris trailer (highly recommend game! Was on sale last weekend for \$8 and took me about 3 hours to finish):
  - https://www.youtube.com/watch?v=xtWnBHG6dis