Yuxiao Zhu

Art 22 Final Project Proposal

Ideas:

- Setting: an amusement park full of toys, animals and food in a semi-dome.
- The floor of the dome is the lawn (I'm not sure whether I have to find a 3D model for the lawn or I can set a green floor in processing).
- Static stuff on the ground: A huge teddy bear, a huge donut, some cute animals, a roller coaster, a carousel (if I can find a free model), some cute animals, etc.
- Moving stuff in the sky: sharks
- Randomly generate: lolipops
- MAYBE THE MOST TOUGH ONE, I will need your help ☺
 I want to add a background music, and the sky's color will change along with the beat.
 - There are five layers of the sky (I don't know whether you will understand. Sorry I don't know how to describe it in English accurately).
 - The original color of sky is light pink.
 - E.g., when the music hits a low pitch, the top will become purple.
 - ◆ E.g., when the music hits a high pitch, different colors of layers will cover the sky.
- Interactions:
 - Use the PeasyCam to set an angle of view, press the direction key to fly around the dome.
 - When click on the animals, they will will say something.

