

Asynchronous Activity

1.)

Starting from the entrance of the SLC I would proceed to the glass covered staircase in the center of the lobby. Then I'd walk down the staircase to the first floor, and take a right down the hallway. When walking down the hallway I'd enter the first laboratory room on my left. When inside the room I'd take a right to the back corner of the lab. There I'd see a black lab station built into the wall. On that station there is a microscope with samples of plankton from each ocean. I would then monitor the characteristics of the plankton and chart them in my notebook. I'd compare their habitats's temperatures, human population, and predator population. With the notes I have I'd decide if the species is thriving or not in its environment.

2.)

The laboratory building would be in a green area, with a strong ecosystem around it. The building would mostly be made out of self sustaining and environmentally friendly materials. The layout of the building would be around four to five floors. Each floor would have its own department of STEAM. A smaller side building will be built into the Science Center with the main purpose of storage and delivery/pickup. The first floor has a small sized garage for the vehicles. Each floor will have very large rooms, so that each station can have an ample amount of space. Due to the limiting of room capacity the building would end up being massive. Each room is equipped with state of the art tools and materials. At each side of the building there are two elevators, all which are equipped with sanitizing stations. Alongside the elevators there is a staircase for emergency situations. The center of each floor is open with either a lounge area, coffee shop, or silent zones for studying. The laboratory itself has so many different functions, but its main purpose is to provide a safe and thrilling environment to study the complexities of our planet.