Asynchronous Activity: Practicing Spatial Description

College Writing Seminar: INTD100-21

Prof. Jordan Hanson, jhanson2@whittier.edu

th September 28, 2020

Figure 1. The Science and Learning Center (SLC) at the campus of Whittier College.

- 1. In Fig. 1, we see a picture of the Science and Learning Center at Whittier College. Because we are undergoing a period of remote instruction, most of us have not seen inside this facility. Imagine, therefore, a laboratory inside the SLC in which you would like to perform scientific research. *Using spatially descriptive detail*, explain how you would proceed there from the entrance shown in Fig. 1. Give one example of experimentation being done inside this lab that you find interesting.
 - Walk through the main entrance of the SLC at whittier college, when you enter there will be a huge staircase, walk straight to it and walk up the stairs. Once at the top of the stairs there is a long hallway with many doors, start walking until you see the glass laboratory with the whittier logo. Once you find this lab, walk around the perimeter until you find a door, then open it and go inside. Once inside sit at the front most table, or the table closest to the white board at the front. Once at that table you will find information about the different types of sea urchins and how you will be using the spindles from one to test their numbing ability on your own finger.
- 2. **Main Exercise:** Imagine you had the resources and space available to construct *your own* laboratory facility. Using spatial detail, describe exactly how it would be constructed and how it would function. *200-300 words*.
 - the TURF or The Underwater Research Facility is located on the galápagos islands, on Floreana island, the southernmost island, to reach this laboratory you have to take a boat from ecuador heading south. the facility itself sits on the edge of the island, furthest away from tourists as possible, the lab itself is very modest on the outside with brown and grey tones to match the landscape and not distract from it, once inside the lab you enter a lobby, on your left is the elevators and on your right is the informational area for people visiting the lab, after entering the elevator you head down very slowly hundreds of feet below sea level, once the elevator stops you get out and see huge thick glass

windows that see into the ocean, alongside them are massive computer screens that show infrared scans of the area around the lab since the water is a dark murky blue. to the right of the glass are the laboratories, some are out in the open and can be easily approached, others are behind closed glass doors to protect what's inside. within these glass labs you can see many different experiments, some have different types of plants and scientists in white lab coats monitoring them, others have sand and shells being placed into mysteriously colored liquids. all around there are people in traditional lab attire and others who look like they just went for a swim.