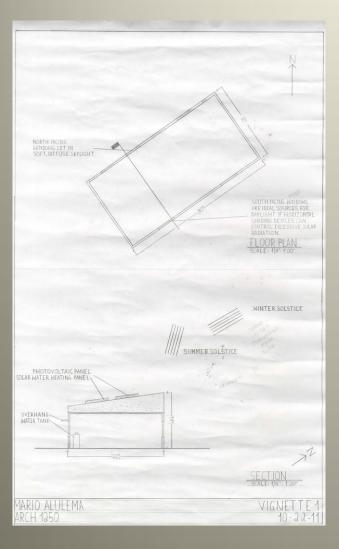
# New York City College of Technology

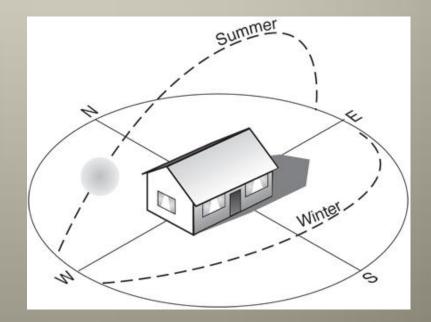


Arch 1250 Portfolio Fall 2011 Mario Alulema Professor Calhoun

### **Vignette 1: Solar Orientation**



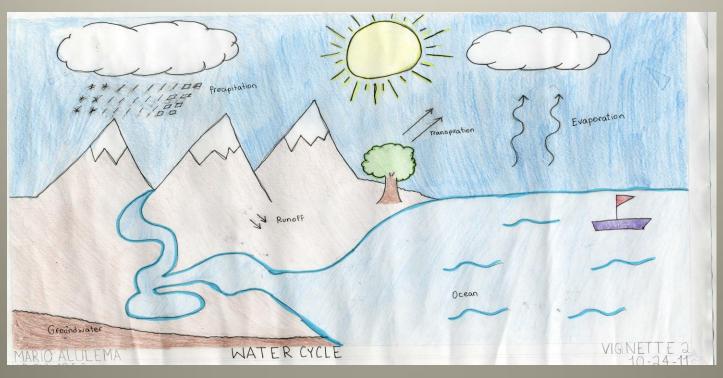
The objective of this vignette was to design a proper roof for an office space. Also, students had to orient the space in order to take full advantage of solar radiation.



#### Vignette 2: Water



Water is the essence of life. In this vignette, students described a cycle of water as a colorful cartoon or a poster. I chose to define my idea of water concerning our air and earth.



## Vignette 3: Contour Model

Students were assigned unique contour plans in order to select a proper site according to where students place vegetation elements, water, rock formations and a road to the building site. A model (cardboard) was used to express a student's idea of what will be a beneficial spot for a site on their contour plan.





### Vignette 4: Site Inventory

Our class was assigned **Stuyvesant Square** as our site. We needed to research this park's information about climate, location, directions on how to get there, vegetation, utilities, etc.

