**Sammie’s Proposal**

My Mini Golf hole consists of Ribosomes and the Endoplasmic Reticulum. I chose these two organelles because they both work with proteins. The Endoplasmic Reticulum produces, processes, and distributes proteins and Ribosomes, form proteins. In my golf hole the ribosome will be represented by the golf ball. The Endoplasmic Reticulum will be represented by a maze or tunnel. I chose the ribosome to be represented by the golf ball because a ribosome is small and is found on the endoplasmic reticulum. I chose the maze to represent the endoplasmic reticulum because the actual organelle looks like a maze. My golf hole will start off with the maze. Then there will be a hole that you hit the ball into and it comes out on the other side, where the finish is.

My idea for the second hole includes the vacuole and vesicles. I chose to put these organelles together because vesicles isolate and transport materials within the cell and the vacuole temporarily stores materials the cell needs. The hole will start off with a cave that will have a large pond inside. The golfers will either have to go around or try to hit the ball over the pond. In this hole the cave is representing the vesicles and the pond is representing the vacuole. I chose the cave to represent the vesicles because they isolate and transport materials. This reminds me of a cave because it is kind of like a tunnel and a place animals use for shelter. I chose the pond to represent the vacuole because it stores materials the cell needs, such as water. This reminds me of a pond because a pond stores water.