**Wii Remote**

**Hypothesis**: If we change the A and B button and make the remote stationary then the elderly will be able to play the Wii independently.

**Procedure:**

1. To make the Wii remote stationary, we realized the part that was stationary had to be on a slant to allow the Wii remotes sensor to continue to work.
2. We then created a box to hold the Wii remote stationary, pointing the sensory directly at the television set.
3. The Wii remote needs to be able to move back and forth while playing Wii bowling. We decided to nail wheels to the stationary box holding the remote and to make a track out of a thin piece of white wood. This allows the elderly or children to push the Wii remote forward without holding the remote in their hands or worrying about holding down the B button.
4. The A button is very tiny for the elderly, so we solder wires to the Wii remote and hoped to connect them to a larger button, which would be easier to see and press for them.

**Problems:**

* Need to learn how to disconnect the B button and just program the A button to perform the entire task to play Wii bowling.
* Soldering wires to another button that has no electronic functions and then programming that button.

**Conclusion:** The Wii remote is in a stationary and realistic contraption that will allow the remote to work properly while holding the B button down. I really believe that enlarging the A button and disconnecting the B button will make this a successfully invention for the elderly. They would still be using motor skills, be active, could sit or stand while playing Wii bowling, and would be more successful playing Wii bowling.