## Topographic Surveying #1

First the Theodolite was setup and the groups made sure it was perfectly level before data was collected.



Next three meter intervals were measured out and using the Theodolite and some help from Sean, we determined the relative elevation.



Using blocks we changed the elevation and using the Theodolite we determined the relative elevation using up to three blocks.



After checking the three elevations, the Theodolite was used to determine range.



The last thing we did was check the range using the hip chains.

