**Question/Problem:** What do we want to find out?
In my class, who are taller, boys or girls?

**Hypothesis:** What do we think we will find out? Make a prediction.
Boys in my class will be taller than the girls

**Materials:** List what you will need to test the hypothesis
1. Students in the class
2. Tape Measure

**Procedures/Steps:** State step by step what you are going to do.....specifically
1. Have student stand as straight as possible
2. Measure the height of each student in the class

**Observe and Record Data:** List, picture, chart, graph
1. Make a table with each student’s name in the left column and their height in the right column
2. Compare the height of the boys to the girls
3. Create a bar graph with the number of students at each height

**Analysis/Results:** What does the data tell us?
From the data the students should be able to tell which gender was taller (probably no correlation)

**Conclusion:** What did I learn? What does it make me want to learn next?
From my data, we were able to confirm that boys (or girls) are taller in my class.
Next I would like to determine if the same data is true in the other Kindergarten classes.

K-Quarter 2