Statistical Analysis Mini Assignment

Go to <u>http://www.gilbertmath.com/8---final-projects.html</u> and open the spreadsheet file from May 30.

Conduct a mini-analysis on the data by doing the following:

- 1. Choose two relationships that you are interested in and, for each relationship, create a question you will look into. (Example: what is the relationship between age and hours spent watching television).
- Investigate each relationship by working with the data and creating appropriate graphs (at least two graphs for each relationship / question). Feel free to use the videos from May 28. (These are available from the course website and in your Google Drives)
 *You will need an iPad for this.
- 3. In Microsoft Word, create a brief report outlining your findings. Be sure to include your graphs to support your findings.
- 4. Email your finished Microsoft Word File (<u>david.gilbert@tldsb.on.ca</u>)

Requirements:

You must include

- 1. At least one pie graph. (Video 1)
- 2. At least one bar graph or multi-bar graph. (Video 2)
- 3. At least one bubble graph. (Video 3)