**Lesson Plans -Week 14 Honors Algebra Nov. 11th – Nov. 15th 2013**

***MONDAY:* NO SCHOOL – Veteran’s Day**

***TUESDAY*: Unit 4 Summarizing Data Distribution**

**TSW:** Create a frequency table**.** Create and interpret a histogram. Analyze the affects

on mean, median, and mode when analyzing data distributions.

**Activity:** Lesson and Notes on Histograms; Create a histogram using technology. Analyze

 Box and Whisker Plots, Double Box and Whisker Plots, Dot Plots, and Histograms

**Assessment:** Quiz 4.1 Results, Discussions, Smartboard Activities

**HW: Quiz 4.2 and 4.4 and 4.5**

***WEDNESDAY:* UNIT 4 - Summarizing Categorical Data**

**TSW:** Analyze categorical data and determine relative frequencies, joint, marginal, and
 conditional relative frequencies for given data.

**Activity:** Review HW; Lesson Handout (Q2 Flexbook 2.7) and guided practice;

**Assessment**: HW Results and Discussions

**HW: The last Practice Problem on 2.7 handout**

***THURSDAY:* Unit 4 Test Review**

**TSW:** Review Measures of Center and Dispersion.

**Activity:** Review Game on Smartboard

**Assessment:** Observation

**HW: Study for the Chapter Test**

***FRIDAY*: Unit 4 Test**

**TSW:** Demonstrate their proficiency computing and analyzing statistics.

**Activity:**  Formal Written Test

**Assessment: Test Results**

**HW: NONE**

 **UNIT 4 COMMON CORE STANDARDS: S-ID.2&3&5**