**Lesson Plans -Week 12 Honors Algebra Oct.28th – Nov. 1st 2013**

***MONDAY:* Unit 3 REVIEW**

**TSW:** Complete a variety of problems in context to determine if linear relationships

 exist. Use technology to perform linear regression and use that data to make

 predictions

**Activity:** QUIZ 3.4; Quiz Correction; 4.6 Skills Practice p.39 Review; Test Review

**Assessment:** Quiz 3.4 results

**HW: STUDY FOR TEST TOMORROW**

***TUESDAY*: Unit 3 TEST**

**TSW:** Demonstrate their ability to perform and interpret linear regression.

**Activity:** Formal Written Test (Graphing Calculator is needed)

**Assessment:** Test

**HW: NONE**

***WEDNESDAY:* UNIT 3 - TEST CORRECTIONS**

**TSW:** Correct and reflect upon test items

**Activity:** Test Corrections; Introduction to Unit 4 (Statistics) Video (7 min.)

**Assessment**: Test Results

**HW: Read & Take Notes for Unit 2.1 (Really Unit 4)**

***THURSDAY:* UNIT 4 Introduction – Measures of Central Tendency**

**TSW:** Calculate measures of center and understand the differences between each

 measure. Identify the symbols and know the formulas for sample and

 population means. Determine the values of outliers within a data set

**Activity:** Review Notes from Flexbook; Use Snap Cubes to demonstrate statistical mean as a

 numerical balancing point; Perform and Interpret Calculations for measures of center.

**Assessment:** Observation; Small group practice

**HW: NONE- Happy Halloween ☺**

***FRIDAY*: Unit 4 Lesson 1 (Measures of Center)**

**TSW:** Using graphing calculators to compute and interpret measures of center.

**Activity:** Homework Review; Graphing Calculator introduction for Statistical use.

 Guided Practice in small groups**.**

**Assessment:** Observation

**HW: Read & Take Notes: Lesson 2.2 [Measures of Dispersion] in Flexbook**

 **UNIT 3 COMMON CORE STANDARDS: S-ID.6a-c(linear emphasis only); S-ID.7,8,9**

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