**Lesson Plans -Week 8 Honors Algebra Sep.30th – Oct. 4th 2013**

***MONDAY:* Unit 2.4 Writing and Comparing Functions**

**TSW:**  Construct a linear function given a real world context. Graph given functions and discuss
 intercepts and slope.

**Activity:**  2.4 Notes Review and small groups work on guided practice questions.
**Assessment:** HW results, Q&A

**CCSS: A-CED.2&3; F-IF.4&5**

**Homework: Flexbook 2.5: Read pages 81-85 and take notes in student packet.**

***TUESDAY*: Unit 2.3 & 2.4 Review Begin Unit 2.5
TSW:** Define variables, create functions, identify slope and y-intercept given real world
 linear models.

**Activity:** HW Review (2.3 & 2.4); Quiz Corrections; 2.5 Notes Review; 3.1 Practice Q&A;
 Independent Work 2.5

**Assessment:** HW; Observation; Q&A

**CCSS: A.CED.2&3; F-IF.4&5**

**HW: 2.5 “Check for Understanding” in the Student Packet**

***WEDNESDAY:* Unit 2.5 Review and Lesson on 2.6 Rates of Change**

**TSW:**  Calculate the rate of change given linear problems and non-linear problems.

**Activity:** HW Review (2.5); Flexbook Notes p. 86-90; Video Clips; Begin HW

**Assessment**: Homework; Q&A; Independent Work

**CCSS: A-CED.2&3; F-IF.4-6**

**HW: “Check for Understanding 2.6 ” from Packet**

 **Read P. 91-99 of Flexbook to prepare for class tomorrow**

***THURSDAY:* Unit 2.7 Linear and Non-Linear Function Distinction**

**TSW:** Determine if graphs, tables, and word problems represent a linear or non-linear
 situation and justify their reasoning.

**Activity:** HW Review(2.); Notes for 2.7; Practice Problems whole group
**Assessment:** HW; Q&A; Observation

**CCSS: A-CED.1 &3; F-IF.4-7; F-IF.9**

**HW: “Check for Understanding 2.7” from Packet**

***FRIDAY*: HALF DAY SCHEDULE QUIZ 2**

**TSW:**  Demonstrate their understanding of linear functions.
**Activity:** Review HW Answers

**Assessment:** Quiz Results

**HW: Read Lesson 2.8 in Flexbook P. 100 – 109 and Take Notes**

**UNIT 2 Common Core State Standards: A-CED.1 &3; F-IF.4-7; F-IF.9; F-BF.1&3; F-LE.1&2&5**