**Lesson Plans -Week 3 Honors Algebra Aug.26th -30th 2013**

***MONDAY:* Computer Lab – 8th Grade DVMA PRETEST**

**TSW:**  Demonstrate their understanding of the 8th grade standards

**Activity:**  Pretest in computer lab  
**Assessment:** Test results

**CCSS:** All 8th grade standards

**Homework: Glencoe Text - P. 41 #9-19 Odds and #27-31 Odds**

***TUESDAY*: Relations & Functions  
TSW:** Represent relations in multiple ways: ordered pairs, tables, graphs, and maps. Interpret   
 graphs. Determine whether a relation is a function and find function values.

**Activity:** **Warm-up - Quiz 1**; Smartboard Notes/Practice; Glencoe 1.6 – Pages 38-40 Notes;   
 Independent Work P. 41 #1-8 All and Whole group #32 and # 41; Glencoe 1.7 **–** Pages 45-48

**Assessment:** Quiz 1 Results; Observation; Q&A

**CCSS: Unit 1 Standards: F-IF.1**&**2; F-IF.5**

**HW: Glencoe Text - P.50 # 21- 41 Odds**

***WEDNESDAY:* Relations/Functions – Story Graphs**

**TSW:** Create a story given a graph of a relation; Determine functions & relations given

representations in multiple ways.

**Activity:** Warm-up; HW Review; Smartboard Interactive Review; Notes/Practice with   
 story graphs; p.41 Indep. Work-Check your understanding; Classroom Interactive   
 1.6 & 1.7

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

**CCSS:** Unit 1 Standards: F-IF.1&2 F-IF.4, F-IF.5

**HW: Handout 1.6 & 1.7**

***THURSDAY:* Properties & Solving Linear Algebraic Equations**

**TSW:** Solve linear equations while identifying mathematical properties involved

**Activity:** Warm-up; HW Review; Smartboard Notes/Whole group practice; 1.3 Handout;   
 Interactive Classroom 2.4   
**Assessment:** HW Review; Q&A; Observation

**CCSS:** A-CED.1&2

**HW: Glencoe Text P.100-101 #11-21 Odds & #23-37**

***FRIDAY*: Glencoe 3.5 Arithmetic Sequences (no formulas)**

**TSW:**  Identify sequences and determine a recursive process to extend or identify a pattern in context  
**Activity:** Warm-up; HW Rev iew; Notes p.187; Independent practicePage 191 #1-4 and 8-17 ALL

**Assessment:** HW Review; Independent practice

**CCSS:** F.BF.1a **HW: Take Home Quiz**