**Lesson Plans -Week 1 Honors Algebra Aug.12th -16th 2013**

***MONDAY:* Seat Assignments/Website/Procedures/Expectations**

**TSW:**  Participate in classroom “Getting to Know You

**Activity:** SeatAssignment; Review Class Syllabus, Expectations, Procedures, Website;   
 Two Truths & A Lie Activity **Assessment:** Observation

**Homework: Make sure you have all math supplies.**

***TUESDAY*: Logic Problem Solving Activity/Group Norms  
TSW:** Solve and Justify a Math Logic Problem in small groups using problem solving   
 rubric.

**Activity:** Students will receive instructions for creating an account on LearnZillion.  
 Dart Problem

**Assessment:** Observation; Q&A; Discussions; Presentation

**HW: Create “Online LearnZillion Account, begin watching assigned video  
CCSS:** N-Q (Reason Quantitatively and use units to solve problems)

***WEDNESDAY:* FLEXBOOK Introduction – Website – Online Tools**

**TSW:** Gain familiarity with the Quarter 1 Algebra Flexbook; Create equations in one   
 variable.

**Activity:** Review solution to Dart Problem; Model how to find flexbook and use it   
 effectively; Pairs work on problems from Glencoe Lesson 1.5

**Assessment**: Q&A; Observation

**CCSS: Unit 1 Standards: A-CED.1**; A-CED.2; A-CED.3; A-REI.10; F-IF.1,2,4,5; F-BF.1; F-BF.3

**HW: Flexbook Lesson 1.1 “Guidance” p.2-4 section in the Flexbook**

***THURSDAY:* District Benchmark Pretest (*Grade******Level)***

**TSW:** Demonstrate Proficiency of Appropriate Grade Level District Pretest

**Activity:** Computer Lab: Take test

**Assessment:** Test Results

**CCSS:** All grade level math standards for either 7th grade or 8th grade

**HW: Lesson 1.1 in the Flexbook (watch the video on page 4)**

***FRIDAY*: Algebraic Problem Solving**

**TSW:**  Create expressions and equations to solve problems.  
**Activity:** First notebook entry; (smartboard Glencoe1.5 screen 12); Planes & Wheat   
 Problem; Paying the Rent Problem

**Assessment:** Group work; Q&A

**CCSS: A-CED.1   
HW: LearnZillion videos & guided practice; Preview Lesson 1.2   
 “Guidance” in Flexbook**