**Algebra Lesson Plans -Week 19 Dec. 17th- 21st**

***MONDAY*: Ch. 6.7 Using Matrices to Solve Systems of Equations**

**TSW:** Write systems of equations as augmented matrices. Solve systems of equations by using

elementary row operations.

**Activity:** Warm-up; 6.6 HW review; Notes p. 376-378; whole group SmartBoard Practice;

independent work handout.

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

**HW: P. 379 # 13-27 Odds**

***TUESDAY: Ch. 6.8 Systems of Inequalities***

***TSW:*** Solve systems of linear inequalities by graphing***.***

***Activity:*** Warm-up; 6.7 HW Review; Notes p. 382-383; Smartboard practice; Independent practice

handout.

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

**HW: P. 384 # 11-23 Odds**

***WEDNESDAY: Ch. 6 Review***

**TSW:** Review all major concepts for solving systems of equations/inequalities.

**Activity:** Smartboard Interactive; Small group review of study guide, Quiz 3 & 4 practice

**Assessment:** Observation; results of review questions

**HW: Study for the Chapter 6 Test (try the online practice test)**

***THURSDAY:* Chapter 6 TEST**

**TSW:** Demonstrate his/her proficiency at solving systems of equations/Inequalities.

**Activity/Assessment:**  Formal written test.

**HW: NONE**

***FRIDAY: Half-Day Activities***

**TSW:** Final exam Review and math games

**Activity/Assessment:** Q&A, Observation

**HW:** **NONE! Have a wonderful winter break.**

***STANDARDS COVERED THIS WEEK: A.REI.6 and A. REI.12 (see details below)***

