***Week 26 Algebra Lesson Plans Feb. 20th – Feb.23rd***

**MONDAY:NO SCHOOL**

**TUESDAY: Lesson 8.4 Review & Extra Practice**

**TSW:** Factor & Solve Quadratic equations with a leading coefficient greater than 1.

**Activity:** Warm-up; Homework Review of 8.4 handout; Video Clip; SmartBoard Interactive;

**Assessment:** Q&A; HW results, Independent work

**HW: Lesson 8.4 P. 496-497 questions 29, 30, 31, 38, 41, 42, 43Handout**

**WEDNESDAY: Chapter 8.5 Mini Lab Difference of Squares  
TSW:** Use a concrete model and algebraic reasoning to represent the difference of two squares.

**Activity**. HW Review (application questions on p.496-497); Class discussion;   
 Small group Mini Lab: students will investigate the difference of squares using multiple

representations involving physical models.

**Assessment:** Homework results; Mini Lab

**HW: Lesson 8.5 Handout (both sides)  
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**THURSDAY: CHAPTER 8.5 Difference of Squares**

**TSW:** Factor binomials that are the difference of squares.   
 Use the difference of squares to solve equations.

**Activity:** Warm**-**up; HW Review (8.5 Handout); Notes from SmartBoard; Independent work

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

**HW: p. 502 questions 15 – 43 Odds**

**FRIDAY: Chapter 8.5 Continued**

**TSW: Factor binomials that are the difference of squares.**

**Activity: Warm-up; HW Review; Small groups work on Quiz 3; discussion/presentation of solutions.  
 Independent work**

**Assessment: Quiz 3, HW results**

**HW: NONE. HAVE A GREAT WEEKEND.**

***STANDARDS COVERED THIS WEEK:*** (See details below)

