**Algebra Lesson Plans - Week 22 Jan.21st -25th**

***MONDAY:* NO SCHOOL**

***TUESDAY:* Chapter 7.7 Multiplying Polynomials**

**TSW:** Multiply polynomials by using the distributive property.

Multiply binomials using the FOIL method.

**Activity:** Warm-up; Notes: p.447-449; Smartboard Interactive; Indp. Work p.450 #1,3,5

**Assessment:** Observation; Q&A: Homework results

**HW: P. 450 #s 13-31 Odds**

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***Wednesday: Chapter 7.8 Special Products***

**TSW:**  Recognize patterns when multiplying binomials (special products).  
 Find “Squares of Sums”; “Squares of Differences”; “ Difference of Squares”

**Activity:** Warm-up; HW Review of p. 450; Notes page p. 453-455;

Smartboard whole group practice; Independent work p. 455-456 #1-11 Odds

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

**HW: P. 456 #s 13- 37 Odds**

***Thursday: Chapter 7 REVIEW***

**TSW**: Calculate with polynomials in real world problems.

**Activity:** HW Review; Smartboard Interactive

Small group Handouts

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

**HW: Study for the Chapter 7 test tomorrow! Try the online practice test.**

***Friday:* Chapter 7 Chapter Test**

**TSW**: Demonstrate his/her ability to solve problems involving polynomials.   
**Activity/Assessment: Chapter 7 Test**

**HW: Preview Chapter 8 topics and lesson 1**

