**MATH 7 WEEK 8 LESSON PLANS Oct. 1st -5th**

**Monday 10-1-12 Chapter 4 Pre-Test & Lesson 4.1 Prime Factorization**

**TSW:** Complete a pre-test for Chapter 4; Find the prime factorization of a composite number

**Activity:** Smartboard Interactive; Text p. 183 Questions 12-40 evens

**Assessment:** Pretest; Q&A: SmartBoard results

**HW: p. 10 ALL and p. 13 Odds**

**Standard:** *Common Core***:** NS2 *AZ* **:**S1-C1-O2

**Tuesday 10-2-12 Chapter 4.2 Greatest Common Factor**

**TSW:** Find the greatest common factor of two or more numbers.

**Activity:** HW Review**;** Text p. 188 Question # 10-32 evens

**Assessment:**

**HW: p. 17 ALL and P. 20 Odds**

**Standard:** *Common Core:* NS2**;** *AZ:*S1-C1-PO2

**Wednesday 10-3-12 Chapter 4.4 Simplifying Fractions**

**TSW:** Use their knowledge of the GCF to write fractions in their simplest form.

**Activity/Assessment**: HW Review; Mini Lab: equivalent fractions; Interactive

 Smartboard, Text p.194 # 1-30

**HW: P. 27 ALL and P. 30 Odds**

**Standard:** *Common Core:**NS2***;** *AZ:*S1-C1-PO2

**Thursday 10-4-12 Chapter 4.5 Decimals & Fractions**

**TSW:** Write fractions as terminating or repeating decimals and write decimals as fractions.

**Activity/Assessment: Quiz 1;** Create a resource sheet, Interactive Smartboard,

 Text p.196 -199

**HW: p. 33 All and p. 36 Odds**

**Standard:** Common Core: NS2 AZ: S1-C1-PO2

**Friday 10-5-12 Chapter 4.3 Word Problems (Make and organized list)**

**TSW:** Solve word problems using the strategy of making an organized list.

**Activity/Assessment:** HW Review**;** Text p. 190-191 Problems 3-6; Homework Packet P.22 ALL

**HW: NONE**

**Standard:** *Common Core:* NS2**;** *AZ:*S1-C1-PO2

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