**Math 7- Lesson Plans Week 34 April 28th – May 2nd 2014**

**Monday: DVMA POSTTEST**

**TSW: Demonstrate their growth and their proficiency to meet the 7th**

 **grade math standards.**

**Activity:**  Computer-based Horizon Test

**Assessment: Test Results**

**Homework: Handout**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Tuesday:STATISTICS - Unit 10 (Chapter 8 in Glencoe)
TSW: Use data from a random sample to draw inferences about the population.** Understand that statistics can be used to gain information about a population

 by examining a sample of the population (generalizations about a population

from a sample are valid only if the sample is representative of that population)

**Activity:** HW Review, Smartboard Interactive; Group Activity analyzing randomness of

 samples; whole group discussion.

**Assessment:** **QUIZ 1**

**HOMEWORK:      Unfinished task from class**

**Wednesday: STATISTICS**

**TSW: Use measures** of center (mean/median) & measures of variability for data
from random samples to draw informal comparative inferences for 2 populations.

**Activity: HW Review; LearnZillion Videos and small groups work on sample**

 **problems.**

**Assessment: QUIZ 2**

**Homework: Unfinished Task from class**

**Thursday: STATISTICS**

**TSW: Informally assess the degree of visual overlap of two numerical data**

 **distributions with similar variability.**

**Activity: Measure the difference between the centers by expressing it as a**

 **multiple of a measure of variability (Mean Absolute Deviation M.A.D.)**

 **Calculate MAD given a problem and describe how that statistic help us**

 **predict.**

**Assessment:**

**HW: Unfinished task from class**

**FRIDAY:       HALF-Day Schedule**

**TSW: Demonstrate their knowledge of statistics on the Mid-Unit TEST.**

**Activity: MID-UNIT TEST**

 **STANDARDS COVERED THIS WEEK: 7.SP.1, 7.SP.2, 7.SP.3, 7.SP.4**