**7th Grade Math Menu Planner: Q3 W 9 & 10 – March 16 – March 27**

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Big Ideas:**

* Draw inferences about a population based on data from a random sample
* Describe distribution and variability of two sets of data

**Homework Lessons** (Remember that all assignments due next day unless noted)

* Monday 3/16 – Video & Note sheet “Drawing Conclusions about a population”
* Tuesday 3/17 – Worksheet: Making Inferences from Random Data (due Thurs)
* Wednesday 3/18 – Finish backs of worksheet from Wednesday night
* Thursday 3/19 – Video & Note sheet “Comparing Dot Plots”
* Monday 3/23 – Worksheet: Ducklings Problem
* Tuesday 3/24 – Worksheet: Additional Practice Inv.5 p.43
* Wednesday 3/25 – Worksheet: Skill – Representative Samples and Reading Box Plots p.44
* Thursday 3/26 – Statistics and Probability – Predictions from a random sample

**Main Dish (complete all) – Do One Check One**

* **Tuesday, 3.10.15 - Assessment: Equations and Inequalities ( \_\_\_\_\_ %)**
* CC Investigations: Variability - Problem 5.1– with group (\_\_\_\_ 0, m, √)
* CC Inv. Exercises p. 31 # 1-6 and p. 32 #12-14 - independent (\_\_\_\_ 0, m, √)
* CC Investigations: Variability - Problem 5.2 (Box Plots) – with group (\_\_\_\_ 0, m, √)
* CC Inv. Exercises p. 32 # 7-11 and p. 33 #15-18 - independent (\_\_\_\_ 0, m, √)
* **Wednesday, 3.25.15 – MAP Math Testing (RIT Score: \_\_\_\_\_\_\_)**
* CC Investigations: Variability - Problem 5.3 (Dot Plots) – with group (\_\_\_\_ 0, m, √)
* CC Inv. Exercises p. 33-34 # 19-29 - independent (\_\_\_\_ 0, m, √)

**Side Dish**

*Test Corrections (3rd Quarter) – Required for standards/sections that are not mastered.*

If you mastered all sections, please choose an Extension from the “Dessert” section of shelf work binder.

* Percent Assessment
* Equations and Inequalities Assessment

**Literacy and Math – Blog Response: Progress on Self Assessment**

(On website, under “7th Grade Math” listed as “Blog”)

* Reflect on how you are meeting your goal

**Binder Check**

* Check Weeks 1 and 2, Weeks 3 and 4, Weeks 5 and 6 for…

**\* Complete Individually**

* Checklist in front, name, date, returned work

**Math iWork**

**Q3 W 9 & 10 – March 16 – March 27**

|  |  |
| --- | --- |
| Content Work  (35 min)  Monday, 3/16/15 | * Lesson on website: What makes a good sample? * Take notes on note sheet |
| Compass Learning  (35 min)  Wednesday, 3/18/15 | * Compass Learning * MAP Testing next week and this program will help you to meet your goal |
| Content Work  (35 min)  Friday, 3/20/15 | * Lesson on website: Comparing Box Plots * Take notes on note sheet |
| Learnzillion  (35 min)  Tuesday, 3/24/15 | Playlist: Understand statistics and random sampling   * First 2 videos – take notes and complete practice   + Identify a random sample   + Identify a representative sample |
| Learnzillion  (35 min)  Thursday, 3/26/15 | Playlist: Understand statistics and random sampling   * Last 2 videos – take notes and complete practice   + Generate a representative sample   + Understanding biased samples * Complete Learnzillion Quiz ( \_\_\_\_ %) |
| PowerSchool  (5 min) | * Log into PowerSchool * Record the Date you checked : \_\_\_\_\_\_\_\_\_\_\_\_\_\_ * Current Average: \_\_\_\_\_\_\_ % |