**June 7, 2013 12:00 – 2:00 p.m.**

Participants: Lesa Friedrich, Robin Gapinski, Debbie Dicker, Jen Loewenstein, Nancy Nevarez

1. Brainstorming
   1. Standards Based Grading
      1. Using Targets to measure proficiency and performance
      2. Weekly Checkpoints
         1. Each target assessed (1-3 point scale)
         2. Individualized for missed targets
         3. Chart it
      3. Retakes
         1. Pre-test vs. retake and aligned to CCSS
      4. Bell Ringers/Probes
   2. Discovery Learning
      1. Develop NSpire learning
      2. Radical Math
         1. Each unit centered around a theme & problems in community
      3. Teach differently
         1. Conceptual Learning
   3. Pre/Post Test
      1. Altered due to new calculator
      2. Content adjusted
      3. How can we use it as Formative/Summative
      4. Quarterly Tests that measure targets
         1. Quarter 1 assess Q1
            1. Grades based on targets met
         2. Quarter 2 assess Q1 to Q2
         3. Quarter 3 assess Q1 to Q3
         4. Quarter 4 assess Q1 to Q4
      5. Quarter 2 and 4 Tests Tied to Outcomes
         1. Mastery Manager
            1. Each number matches a standard
            2. Final Exam on the last block day before final exam week
            3. Friday before Final Exam week give target assessment and which targets they need to study
            4. During Final Exam day get another Pre/Post Test, students reflect and bring in original assessment form to review and take ownership and take new final exam only on the target they missed the previous week
            5. 15% 1st Test 5% Reflections/Redo

Each part of the final exam will be

* 1. What are our targets?
     1. Content Specific Learning Targets
     2. Procedural/Global Targets
     3. CCSS is coded w/each target
  2. Common Core SS is the entire topics
     1. Change Teaching
     2. Change Assessment

1. Agenda for June 17, 2013 @ 10:00 AM to 2:30 PM
   1. Learning Targets aligned with CCSS

**June 17, 2013 10:00 a.m. – 3:00 p.m.**

1. How do we define are targets?
   1. Should the CCSS Mathematical Practices be our focus?
   2. Student learning objectives
      1. Students should be abe to
         1. Connect equations to a graph (linear/quadratic/exponential)
         2. Proficiency w/Nspire
         3. Understand what a solution is
         4. Mastery of algebraic terminology
      2. See Mathematical Practices from Algebra Overview
         1. Make sense of problems/persevere
         2. Reason . . .
         3. Construct . . .
         4. Model . . .
         5. Use tools . . .
         6. Precicision . . .
         7. Use structure . . .
         8. Regularity in repeated reasoning . . .
   3. What do we want our kids to know and be able to do?
      1. Topics
         1. Edit current Algebra 1 Timeline
            1. Should we introduce degree with solving linear equations?
            2. Eliminate absolute value due to lack of depth
            3. Eliminate conversions
            4. Added separate slope category and rate of change
            5. New category of functions (additions/eliminations)

Tables

Real world scenarios – sketch graphs

Do we need to incorporate number sense in Prealgebra unit with exponent, squaring, etc. prior to Function unit?

* + - * 1. Graph lines in all forms
        2. Eliminate Graphing Systems of Linear Inequalities
        3. Eliminate Scientific Notation
        4. Eliminate Probability
        5. Statistical Analysis & Interpretation
        6. Eliminate Pythagorean Theorem
        7. Grouping and Factoring w/ lead coefficient > 1 optional for Survey
        8. Edited Graphing Quadratics

1. Goals and Agenda for Next Time
   1. Individually
      1. Look at Debbie’s email with links
   2. Next Meeting
      1. Discuss, Review, & Evaluate
         1. CCSS assessments (?’s) and lessons
            1. Talk about “do” and “conceptualize”
   3. Individual Breakouts
      1. Divide 1st Semester by Content Targets
      2. Write CCSS Questions on Content Targets
      3. Save any lessons found in Algebra Folder
         1. Arrange by Content Category (Bolded)

**June 20, 2013 1:00-2:30**

1. Review Updated Timeline
   1. Switch Function and Rate of Change
   2. Assign approximate weeks for pacing to content timeline
   3. Question Types
      1. 2 multiple choice for 1st quarter/2nd quarter
         1. CCSS based
         2. 12 Times New Roman
         3. Send Questions to Robin
         4. Number should coincide with target number
         5. Calculator vs. no calculator will be determined later
   4. Meet August 8, 2003 @ 2:00 p.m.

**August 8, 2003**

1. Do we want to grade the same?
   * 1. We agree to grade homework for completion, but points and weighting is up to the individual teacher.
     2. What are goals for 1st collaboration?
        1. Finish 1st semester assessment target questions