**Ms. Maka’s Lesson Plans**

**Week of: May 8th, 2017 Skill/Focus: Probability-simple events, tree diagrams, the Counting Principle, permutations, combinations, complex events**

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| **Day** | **Objective/Standard** | **Activities** | **Quick Assessment** | **Differentiation/Modifications** |
| M | Ms. Maka out-Spanish Field Trip  Pre-Algebra: Work on Data Survey Project  Course 2: Work on Probability Review WS | **Focus, Respective assignments**  **Homework: Finish assignment** |  | n/a |
| T | Pre-Algebra: SWBAT create tree diagrams to visualize the Counting Principle.  Course 2: SWBAT use permutations to find how many possible ways items can be ordered. | **Focus, GN, Rock, Paper, Scissors activity**  **Homework: Real Meal Deal WS**  **Focus, GN, Index card activity**  **Homework: Finish index card activity** | HW | n/a |
| W | Pre-Algebra: SWBAT review for Probability Quiz 1.  Course 2: SWBAT find how many different ways items can be combined (combinations). | **Focus, Review activity (color spinner)**  **Homework: Study Guide**  **Focus, GN, Wendy’s Project**  **Homework: Finish Wendy’s project** | Review activity  HW | n/a |
| TH | Pre-Algebra: SWBAT achieve at least 80% on Probability Quiz 1. SWBAT use permutations to find how many possible ways items can be ordered.  Course 2: SWBAT find the probability of disjoint and overlapping events. | **Focus, Quick review, Quiz, GN, Index card activity**  **Homework: WS**  **Focus, GN, Practice**  **Homework: WS** | Quiz/HW  HW | n/a |
| F | Pre-Algebra: SWBAT find how many different ways items can be combined (combinations).  Course 2: SWBAT find the probability of complementary events. | **Focus, GN, Wendy’s project**  **Homework: Finish Wendy’s project**  **Focus, GN, Practice**  **Homework: WS** | HW | n/a |