**Ms. Maka’s Lesson Plans**

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

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Day** | **Objective/Standard** | **Activities**  | **Quick Assessment** | **Differentiation/Modifications** |
| M | Ms. Maka out-Spanish Field Trip Pre-Algebra: Work on Data Survey ProjectCourse 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 activityHW | 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/HWHW | 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 |