**Ms. Maka’s Lesson Plans**

**Week of: March 13th, 2017 Skill/Focus: Geometry (Continue with Angles and Circles)**

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| **Day** | **Objective/Standard** | **Activities**  | **Quick Assessment** | **Differentiation/Modifications** |
| M | Pre-Algebra: SWBAT identify and name parts of a circle. Course 2: SWBAT solve problems involving complementary and supplementary angles.7.G.5 | **PARCC warm-up problems, GN,** **Homework: None****PARCC warm-up problems, GN****Homework: WS** | Investigation resultsHW | Pi investigation is for Pre-Algebra classes only |
| T | PI DAY!!!!Pre-Algebra: SWBAT investigate the relationship between diameter and circumference of a circle (namely that circumference/diameter=pi).7.G.4Course 2: SWBAT solve problems involving adjacent angles.7.G.5 | PI DAY!!!! Memorizing digits of pi contest, eat circular foods**PARCC warm-up problems, Pi Investigation****Homework: Finish investigation worksheet** **PARCC warm-up problems, GN****Homework: WS** | PI DAY!!!!HW | PI DAY!!!!With vertical angles, do not include problems with variables on both sides |
| W | Pre-Algebra: SWBAT find circumference of a circle.7.G.4Course 2: SWBAT solve problems involving vertical angles. 7.G.5 | **PARCC warm-up problems, GN****Homework: WS, Bring in 5 circular objects****PARCC warm-up problems, Review Activity****Homework: Study Guide for quiz** | HW |  |
| TH | Pre-Algebra: SWBAT find area of a circle.7.G.4Course 2: SWBAT review for Angles Quiz. | **PARCC warm-up problems, GN, Circular objects activity****Homework: Finish WS****PARCC warm-up problems, Quick Review, Quiz****Homework: None** | Quiz | May use a protractor and a ruler |
| F | Pre-Algebra: SWBAT complete the angles and circles project (drawing a picture with certain angle measures and circles and finding those measures, circumference, and area).Course 2: SWBAT achieve at least 80% mastery on Angles Quiz. | **PARCC warm-up problems, Introduce angles and circles project****Homework: NONE****PARCC warm-up problems, GN****Homework: WS** | HW | May use a protractor and a ruler |