**Teacher: J Taylor Week of: Feb 19-23 Subject: Math 7 Period: 2-6**

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|  | OBJECTIVES | ACTIVITIES | RESOURCES | HOMEWORK | EVALUATION | STANDARDS |
| MON | Presidents Day |  |  |  |  |  |
| TUE | Measure of Central Tendency Activity | Students will find the mean, median, mode and range for a set of data. | Frequency table  Graph paper for bar graph | Finish the activity which was started in class. | Graded activity | 7.SP. 1,2,3,4  Develop a probability model and use it to find probabilities of events. Compare probabilities from a model to observed frequencies; if the agreement is not good, explain possible sources of the discrepancy. [7-SP7] Understand that the probability of a chance event is a number between 0 and 1 that expresses the likelihood of the event occurring. Larger numbers indicate greater likelihood. A probability near 0 indicates an unlikely event, a probability around 1/2 indicates an event that is neither unlikely nor likely, and a probability near 1 indicates a likely event. [7-SP5] |
| WED | Quadrilaterals  Students will define/describe/draw and determine missing angles of quadrilaterals  Determine missing angles in various polygons 7-G3 | Students will work on Do Now-  Interactive Notebooks – add notes  Possible practice problems in Schoology  Videos on Schoology | Textbook Resources:  Workbooks  Models;  CCSS Materials and workbooks  Elmo, SmartPanel | worksheet | Homework Check  Possible Schoology Practice  Graded Schoology Assignment | Solve problems involving scale drawings of geometric figures, including computing actual lengths and areas from a scale drawing and reproducing a scale drawing at a different scale. [7-G1] |
| THUR | Students will define/describe/draw and determine missing angles of polygons. | Students will work on Do Now-  Interactive Notebooks – add notes  Possible practice problems in Schoology  Videos on Schoology | Textbook Resources:  Workbooks  Models;  CCSS Materials and workbooks  Elmo, SmartPanel | worksheet | Possible Schoology Practice  Graded Schoology Assignment  Missing angles -Quadrilaterals Quiz | Solve problems involving scale drawings of geometric figures, including computing actual lengths and areas from a scale drawing and reproducing a scale drawing at a different scale. [7-G1] |
| F  R  I | Students will define/describe/draw and determine missing angles of polygons. | Students will work on Do Now-  Interactive Notebooks – add notes  Possible practice problems in Schoology  Videos on Schoology | Textbook Resources:  Workbooks  Models;  CCSS Materials and workbooks  Elmo, SmartPanel | worksheet | Identifying Polygons Quiz | Solve problems involving scale drawings of geometric figures, including computing actual lengths and areas from a scale drawing and reproducing a scale drawing at a different scale. [7-G1] |