**Teacher: J.Taylor Week of: Nov 4-8 Subject: 7th Math Period: 5,6**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | OBJECTIVES | ACTIVITIES | RESOURCES | HOMEWORK | EVALUATION | STANDARDS |
| MON | **Slope**  **y=mx+b** | Students will work on Do Now  **Review for "Do Now"-Cartesian Plane**  **Graphing Points**  **Equations and Functions**  Interactive Notebooks – add notes  Students will complete practice problems | Textbook Resources:  Workbooks  Models;  CCSS Materials and workbooks  Elmo, Smartboard | Worksheet | Homework Check  Class Discussion | **7RP2a**. Decide whether two quantities are in a proportional relationship, e.g., by testing for equivalent ratios in a table or graphing on a coordinate plane and observing whether the graph is a straight line through the origin.  **7RP2d.** Explain what a point (x, y) on the graph of a proportional relationship means in terms of the situation, with special attention to the points (0, 0) and (1, r) where r is the unit rate. |
| TUE | **Find the slope from 2 points** | Students will work on Do Now  Interactive Notebooks – add notes  Students will complete practice problems | Textbook Resources:  Workbooks  Models;  CCSS Materials and workbooks  Elmo, Smartboard | Worksheet | Homework Check  Class Discussion | **7RP2b**. Identify the constant of proportionality (unit rate) in tables, graphs, equations, diagrams, and verbal descriptions of proportional relationships. |
| WED | **Writing Equations** | Students will work on Do Now  Interactive Notebooks – add notes  Students will complete practice problems | Textbook Resources:  Workbooks  Models;  CCSS Materials and workbooks  Elmo, Smartboard | Worksheet | Homework Check  Class Discussion | **7RP2** Identify the constant of proportionality (unit rate) in tables, graphs, equations, diagrams, and verbal descriptions of proportional relationships |
| THUR | **Review for Test** | Students will work on Do Now  Interactive Notebooks – add notes  Students will complete practice problems | Textbook Resources:  Workbooks  Models;  CCSS Materials and workbooks  Elmo, Smartboard | Review sheet for Friday's test | Homework Check  Class Discussion | **7RP2d.** Explain what a point (x, y) on the graph of a proportional relationship means in terms of the situation, with special attention to the points (0, 0) and (1, r) where r is the unit rate. |
| F  R  I | **Test** | Students will complete test | Teacher made Test | Percent Proportion after test | Graded Test | **7RP2a**. Decide whether two quantities are in a proportional relationship, e.g., by testing for equivalent ratios in a table or graphing on a coordinate plane and observing whether the graph is a straight line through the origin.  **7RP2d.** Explain what a point (x, y) on the graph of a proportional relationship means in terms of the situation, with special attention to the points (0, 0) and (1, r) where r is the unit rate. |

**CW – Common Core (CCSS) Crosswalk workbook BD – Buckle Down Common Core workbook**

**IMNB – Interactive Math Note Books/**