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

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|  |  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 notesStudents will complete practice problems | Textbook Resources:Workbooks Models;CCSS Materials and workbooksElmo, Smartboard | Worksheet | Homework CheckClass 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 NowInteractive Notebooks – add notesStudents will complete practice problems | Textbook Resources:Workbooks Models;CCSS Materials and workbooksElmo, Smartboard | Worksheet | Homework CheckClass 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 NowInteractive Notebooks – add notesStudents will complete practice problems | Textbook Resources:Workbooks Models;CCSS Materials and workbooksElmo, Smartboard | Worksheet | Homework CheckClass 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 NowInteractive Notebooks – add notesStudents will complete practice problems | Textbook Resources:Workbooks Models;CCSS Materials and workbooksElmo, Smartboard | Review sheet for Friday's test | Homework CheckClass 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. |
|  FRI | **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/**