Mrs. Gawlik/Mr. Anderson 8th Grade Math December 17-21, 2018

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|  | Monday 12-17 | Tuesday 12-18 | Wednesday 12-19 | Thursday 12-20 | Friday 12-21 |
| Text: Thinking with Mathematical Models | Continue Problem 4.3- Correlation Coefficient and Outliers p91-92 D-E | 4.3- Correlation Coefficient and Outliers Applications #6-9 p100-101 | Negative and Positive Correlation 4- Step and Type 3 | Finish Negative and Positive Correlation 4- Step and Type 3 | Exact Path/WIDA Review/PBIS Reward |
| CCSS | 8.SP.A.1 Construct and interpret scatter plots for bivariate measurement data to investigate patterns of association between two quantities. Describe patterns such as clustering, outliers, positive or negative association, linear association, and nonlinear association. | 8.SP.A.1 Construct and interpret scatter plots for bivariate measurement data to investigate patterns of association between two quantities. Describe patterns such as clustering, outliers, positive or negative association, linear association, and nonlinear association. | 8.SP.A.1 Construct and interpret scatter plots for bivariate measurement data to investigate patterns of association between two quantities. Describe patterns such as clustering, outliers, positive or negative association, linear association, and nonlinear association. | 8.SP.A.1 Construct and interpret scatter plots for bivariate measurement data to investigate patterns of association between two quantities. Describe patterns such as clustering, outliers, positive or negative association, linear association, and nonlinear association. |  |
| Content Objective  (Student Will Demonstrate…) | Understanding of correlation coefficient by identifying the strength between two variables. | Understanding of correlation coefficient by identifying the strength between two variables. | Understanding of negative and positive correlation by completing a 4-step and Type 3 | Understanding of negative and positive correlation by completing a 4-step and Type 3 | Understanding of content specific NWEA R.I.T per individual learning goal by answering questions on Exact Path with 75% accuracy |
| Language Objective  WIDA Accommodations  (reading-follow along with teacher; writing-model teacher note-taking, answer questions; speaking- practice using math terminology and the English language. | Write to answer questions correlation coefficient using -1 to 1 to measure strength with 75% accuracy. | Write to answer questions correlation coefficient using -1 to 1 to measure strength with 75% accuracy. | Write to explain the difference between negative and positive correlation using a 4-Step and Type 3 with 10/12 correct | Write to explain the difference between negative and positive correlation using a 4-Step and Type 3 with 10/12 correct | Read to answer questions for NWEA individual learning plan using Exact Path with 75% accuracy. |
| Vocabulary | Scatter plot, residual | Scatter plot, residual | Scatter plot, residual | Scatter plot, residual | Scatter plot, residual |
| Differentiation/Modifications | \*Whole group and individual learning  \*Modeling  \*Manipulatives  \*Partner (talk/predict/share with group)  \*Problem-solving strategies  Sp Ed Accommodated worksheet | \*Whole group and individual learning  \*Modeling  \*Manipulatives  \*Partner (talk/predict/share with group)  \*Problem-solving strategies  Sp Ed Accommodated worksheet | \*Whole group and individual learning  \*Modeling  \*Manipulatives  \*Partner (talk/predict/share with group)  \*Problem-solving strategies  Sp Ed Accommodated worksheet | \*Whole group and individual learning  \*Modeling  \*Manipulatives  \*Partner (talk/predict/share with group)  \*Problem-solving strategies  Sp Ed Accommodated worksheet | \*Whole group and individual learning  \*Modeling  \*Manipulatives  \*Partner (talk/predict/share with group)  \*Problem-solving strategies  Sp Ed Accommodated worksheet |
| Activity/Exit Ticket/Assignment | 4.3- Correlation Coefficient and Outliers p91-92 D-E | 4.3- Applications Correlation Coefficient and Outliers p100-101 6-9 | Correlation 4- Step and Type 3 | Correlation 4- Step and Type 3 | Exact Path Individual student progress based on Individual NWEA goal.  Scores evaluated by teacher after each practice session. |

Mrs. Gawlik reserves the right to change and alter these plans at any time.