Mrs. Gawlik/Mr. Anderson 8th Grade Math January 7-11, 2019

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|  | Monday 1-7 | Tuesday 1-8 | Wednesday 1-9 | Thursday 1-10 | Friday 1-11 |
| Text: Thinking with Mathematical Models | Problem 4.4- Measuring Variability: Standard Deviation p93-95 A-D | Application 4.4 p102-103 #10-13 | Check up 2 | Finish Check up 2 | Exact Path/Study Island/ WIDA Review |
| 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 model of best fit by judging the closeness of the data points to the line. | Understanding of model of best fit by judging the closeness of the data points to the line. | Understanding of scatter plots, negative/positive, linear/nonlinear association and outliers by completing an assessment. | Understanding of scatter plots, negative/positive, linear/nonlinear association and outliers by completing an assessment. | 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 of the model of best fit using mathematical models with 75% accuracy. | Write to answer questions of the model of best fit using mathematical models with 2/3 correct. | Write to answer questions about scatter plots, negative/positive, linear/nonlinear association and outliers using an assessment with 75% accuracy | Write to answer questions about scatter plots, negative/positive, linear/nonlinear association and outliers using an assessment with 75% accuracy | 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  \*Problem-solving strategies  \* technology |
| Activity/Exit Ticket/Assignment | Problem 4.4- Measuring Variability: Standard Deviation p93-95 A-D | Application 4.4 p102-103 #10-13 | Check up 2 | Finish Check up 2 | 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.