

Glynn Middle School

Daily & Weekly Agenda - Lesson Plan

	Monday	Tuesday	Wednesday	Thursday	Friday
<b>Teacher</b>	Ms. Divinity	Ms. Divinity	Ms. Divinity	Ms. Divinity	Ms. Divinity
<b>Date</b>	September 4, 2023	September 5, 2023	September 6, 2023	September 7, 2023	September 8, 2023
<b>Learning Target</b>	<b>No School!!</b>	<b>Students can:</b> - We are learning to compute the median of a data set in order to determine the best measure for that situation.	<b>Students will:</b> - Explore mean absolute deviation as a form of variability.	<b>Students can:</b> - We are learning to compute the median of a data set in order to determine the best measure for that situation.	<b>Students can:</b> - We are learning to explore how box plots can be used to organize and represent data.
<b>Success Criteria</b>	<b>No School!!</b>  <b>No School!!</b>	<b>I'll know I have it when I can...</b> - I can calculate the median. - I can compare the median and determine which is best in a given situation. - Understand the ways we can measure the center of a data distribution	<b>I'll know I have it when I can...</b> - Determine the distance of each data point in a distribution from the mean. - Calculate the sum of the differences from mean in a data distribution. - Explore the relationship between mean absolute deviation and variability.	<b>I'll know I have it when I can...</b> - I can determine the measure of the center from a set of data. - I can determine the variability of a set of data. - I can use a frequency chart to determine the measures of center and variability of a set of data.	<b>I'll know I have it when I can...</b> - I can display data using boxplots. - I can calculate measures of center for a data set. (median) - I can calculate measures of variation for a data set. (range, interquartile range)
<b>Activity or Assignment with Text/Links</b>		<b>Warm-up/ Activator:</b> Mean Absolute Deviation MAD Burger Image - Group Discussion (5 minutes) - Log in Laptop Students will do a See... Think... Wonder...	<b>Test Day</b>  <b>Notebook Check Grade - During Test</b>	<b>Lesson 12</b>  <b>Warm-up:</b> Order of Numbers - <i>Eureka Math</i>  <b>Activator:</b> Mean, Median, Mode, & Range Song	<b>Lesson 13</b>  <b>Warm-up:</b> Calculate the Percent of a Number  <b>Activator:</b> Launch Activity

	<h1 style="text-align: center;">No School!!</h1>	<p><b>Quizzes Review (25 minutes)</b> - Winner gets candy/prize</p> <ul style="list-style-type: none"> <li>- Early Finishers IXL</li> <li>- Mean Absolute Deviation (Extra Credit)</li> </ul> <p><b>Independent Practice:</b> Students work through review packet individually (20 minutes)</p> <p><b>Go over correct answers as a class (10 minutes)</b></p> <p><b>Finish MAD Scavenger Hunt (25 - 30 minutes)</b></p> <p><b>Differentiation:</b> Early finishers will complete MAD Maze, Range Maze, &amp; Mean, Median, Mode Maze</p>		<p><a href="https://youtu.be/IHginNwss5c?feature=shared">https://youtu.be/IHginNwss5c?feature=shared</a></p> <p><b>Mini-Lesson:</b> Find the Median &amp; Using the Frequency Tables to Find the Median (15 minutes)</p> <p><b>Guided Practice:</b> Page 179 - 183 (15 minutes)</p> <p><b>Independent Practice:</b> Page 189 - 192 (20 minutes)</p> <p><b>Exit Ticket:</b> Page 185</p> <p><b>Early Finishers:</b> Find the Median Maze &amp; Coloring Sheet</p> <p><b>Calculate the Median - IXL Assignment</b></p>	<p><b>Vocabulary:</b> Quartiles and Interquartile Ranges</p> <p><b>Mini-Lesson:</b> Lesson 13</p> <p><b>IXL - Calculate Quartile</b></p> <p><b>Review of In-class Lesson:</b> Box &amp; Whisker Graph Song <a href="https://www.flocabulary.com/unit/box-whisker-plots/">https://www.flocabulary.com/unit/box-whisker-plots/</a></p> <p><b>Fix/ Organize Interactive Notebooks (15 minutes)</b></p>