



## Mesquite ISD Curriculum Sequence Second Semester 8<sup>th</sup> Grade Mathematics

4th Six Weeks	5th Six Weeks	6th Six Weeks
Coordinate Plane (8.7D) Reflections and Translations (8.6B) Dilations (8.6A, 8.6B) Changing Dimensions with Perimeter, Area, and Volume (8.10A, 8.10B) Geometry Review (8.7B) Draw Solids from Different Perspectives (8.7A) Experimental and Theoretical Probability (8.11A, 8.11B) Probability of Independent and Dependent Events (8.11A, 8.11B) Probability of Composite Experiments (8.11A, 8.11B) Simulations (8.11C) Measures of Central Tendency (8.12A) Box and Whisker Plots (8.12A, 8.12C) Stem and Leaf Plots, Line Plots, and Line Graphs (8.12C) Scatterplots (8.12B) Histograms and Bar Graphs (8.12C) Circle Graphs and Venn Diagrams (8.12C) Misleading Graphs and Statistics and Sampling (8.13A, 8.13B)	Focused STAAR Review by Objective Calculator Activity Distributive Property and Combine Like Terms (A.4B) Write and Solve 2-Step Equations (A.4A) Solve Equations with Variables on Each Side (A.4A)	Graph Linear Relationships (A.5C) Finding Slope (A.6A) Slope Intercept Form (A.6B) Simplify Polynomials (A.4A, A.4B) Add and Subtract Polynomials (A.4A, A.4B) Multiply and Divide Polynomials (A.4A, A.4B) Dilation Project (8.6A, 8.6B)