**Geometry Curriculum:**

* **8-22/8-26-22 Geometric Inquiry G.4, G.5, G.9**
	+ Motion
	+ Symmetry
	+ Coordinate Plane
	+ Polygons
* **8-29/9-2-22 Geometric System G.21, G.23, G.24**
	+ Definitions
	+ Conditional Statements
	+ Inverse and contrapositive
* **9-5/9-16-22 Measurements G.1, G.8**
	+ Lengths
	+ Distance between two points
	+ Segment relationships
	+ Figures in a coordinate plane
* **9-19/10-7-22 Angles and Perpendiculars G.6**
	+ Rays and Angles
	+ Classifying Angles
	+ Pairs of Angles
	+ Right Angles
	+ Area of a triangle
* **10-17/10-21-23 Parallels G.6, G.7**
	+ Parallels and transversals
	+ Special angle relationships
	+ Tests for parallel lines
	+ Slope of lines
	+ Equations of lines
* **10-24/10-28-22 Triangles G.6, G.7**
	+ Classifying Triangles
	+ Angles measurements in Triangles
* **10-31/11-4-22 Polygons G.21**
	+ Classifying Polygons
	+ Angles of Polygons
	+ Tests to determine type of polygon
* **11-7/11-11-22 Similarity G.10, G.11, G.21**
	+ Properties of similarity
	+ Properties of proportional parts
* **11-14/11-30-22 Right Triangles G.13, G.14**
	+ Square Roots
	+ Pythagorean Theorem
	+ Special right triangles
	+ Trig Ratios
* **12-1/12-9-22 Circles G.15, G.16, G.17, G19, G.25**
	+ Parts of a circle
	+ Angles
	+ Arcs
	+ Tangents
	+ Area
* **12-12/12-16-22 Area and Volume G.26, G.27, G.28, G.30**
	+ Surface area of 3-D figures
	+ Volume of 3-D figures