

Grading: 8th Grade PIP Honors Geometry

Units and Focus Standards	Semesters	Summative S1	Summative S2
Reporting Standard: <i>Uses logic and deductive reasoning to formulate conclusions.</i>	1	45%	
Use logic and deductive reasoning to formulate conclusions. (U1)			
Basics of Geometry: Use logic and deductive reasoning to apply properties of lines, angles, and systems of equations w/ and w/out proofs. (U2)			
Use logic and deductive reasoning to develop parallel and perpendicular lines and how they relate to angles and equations (U3)			
<i>Semester 1, Part 1 Final (will be posted under this reporting standard)</i>			
Reporting Standard: <i>Applies transformations, properties, and proofs with a focus on triangles.</i>		45%	
Use transformations to prove geometric relationships (U4)			
Apply properties and proofs for triangles (congruence) (U5)			
Apply properties and proofs for triangles (concurrency) (U6)			
<i>Semester 1, Part 2 Final (will be posted under this reporting standard)</i>			
Reporting Standard: <i>Applies properties and proofs for circles, polygons, and 3D figures.</i>	2		90%
Apply properties and proofs for circles (U7)			
Apply properties and proofs for triangles - Pythagorean Theorem and right triangle Trig (U8)			
Apply properties and proofs for polygons related to quadrilaterals (U9)			
Apply properties and proofs for polygons related to similarity (U10)			
Apply properties for polygons related to area, perimeter, volume, and surface area and 3D figures (U11-U12)			
<i>Semester 2 Final (will be posted under this reporting standard)</i>			
<i>Formative Work (all units)</i>	1 & 2	10%	10%
TOTAL		100%	100%