Geometry Unit 1 Standards

Content Standards

Patterns: Students can describe a pattern and predict future entry.

Students can create counterexamples to contradict false conjectures.

Logic: Students can transform everyday sentences into conditional statements.

Students can change conditional statements into inverse, converse, and contrapositive statements.

Students can construct logical arguments from conditional statements.

Geometry: Students can identify and explain properties of points, lines, and planes.

Students can identify and explain properties of segments and rays.

Students can identify and explain properties of angles.

Students will apply properties of segments and angles to algebraically solve for unknown variables.

Process Standards

Students will remain on-task while working with others.

Students will effectively critique the reasoning of others.