		Name: Adam Reeck	Grading Quarter: 23-24 Q3	Week Beginning: January 16th
		School Year: 2023-2024	Subject: Geometry Honors	

	Notes:		Academic Standards:
Monday		Objective: Lesson Overview:	Academic Standards:
Tuesday	Notes:	Objective: Students will gain an introduction into the building blocks of Euclidean Geometry! What is our geometric world made out of? Lesson Overview: Lecture on points, lines, and planes – 0-3 dimensions. Bellwork: Reflect on Spaghetti towers – Journal Mathistory – 30 minutes (Model first) Lecture on Points, Lines, and Planes (1.1, 1.2) Assignment: 1.2 (1-31/1-19) (Consumable) Materials: Consumables, Yarn	Academic Standards: N/A
Wednesday	Notes:	Objective: Students will understand betweenness of points, Distance = Difference = Subtraction Lesson Overview: Continue rules/syllabus lecture, Distance = Difference = Subtraction Bellwork – What do you know? What do you not know from yesterday? Collect work from 1.2 Lecture 1.3 (distance, difference) Subtraction handout Assignment: 1.3 (1-50 odd/1-21)	Academic Standards:

	Notes:	Objective: Students will review fractional math and be introduced to the language of ratio. Lesson overview: Fraction strips, Measuring Bellwork: What is ½ of 4, what's half of that? And then half of that!? What is half of a half? What's half of that? And what's half of that?!? How did you figure all of those out? Assignment: Algebra in Aleks. ½ hour – 45 minutes at home	Academic Standards:
Thursday			
	Notes:	Objective: The process of learning and growing Pythagorean Theorem Lesson Overview: BW: Squaring, square roots We will redo the spaghetti tower activity Do a handout on the pythagorean theorem Handout: Pythagorean Theorem	Academic Standards: G.CO.1, G.CO.12
Friday			