

Name: J. Kanouse		Grading Quarter: Q2	Week 1: October 14 - 18, 2024
School Year: 2024-25		Subject: GEOMETRY	
M o n d a y	Notes:	Objective: Lesson Overview: NO SCHOOL: PD DAY Practice and Homework:	Academic Standards:
T u e s d a y	Notes: Trade & Grade Pg. 152 #1-6 – 5 mins	Objective: SWBAT show what they know through a math probe, vocab pre-test and quick check to prepare for unit 3. Lesson Overview: Module 3 Introduction – Formative Assessment Math Probe: Conjectures (McGraw Hill Online) Hand out Vocab List and give Vocab Unit 3 Pre-Test Practice and Homework: Pg. 152 # 1-6	Academic Standards: MP3 G-CO.9 G-MG.1
W e d n e s d a y	Notes: Pass Out Packets for unit 3- 1	Objective: SWBAT analyze conjectures by using inductive reasoning and disprove conjectures by using counterexamples. Lesson Overview: 3-1: Conjectures and Counterexamples Warm Up: On Board Define: Inductive Reasoning, Conjecture, and Counterexample. Pass out Guided Notes packet and walk students through conjectures and inductive reasoning. Mixed small groups throughout guided notes Practice and Homework: Inductive Reasoning Assignment	Academic Standards: MP3 G-CO.9 G-MG.1
T h u r s d a y	Notes:	Objective: SWBAT write and analyze compound statements by using logic. Lesson Overview: 3-2: Statements, Conditionals, and Biconditionals Warm Up: on Board Define: Statement, truth value, negation, compound statement, conjunction, disjunction, conditional statement, if-then hypothesis, conclusion, converse, inverse,	Academic Standards: MP3 G-CO.9 G-CO.10

		<p>contrapositive, logically equivalent, and biconditional statement.</p> <p>Learn: Using Logic – pg. 161</p> <p>Example 1 & 2</p> <p>Learn: Conditionals – pg. 162</p> <p>Example 3, 4, & 5</p> <p>Learn: Biconditionals</p> <p>Walkthrough Homework Packet</p> <p>Practice and Homework: 3-2 Kuta Worksheet</p>	
F r i d a y	Notes:	<p>Objective: SWBAT apply what they learned from lessons 3-1 & 3-2 with a quick quiz.</p> <p>SWBAT show their notes from class and use them on the quiz.</p> <p>Lesson Overview:</p> <p>Quick Quiz Friday (w/ notes)</p> <p>Notebook Check</p> <p>Finish all late work from the week</p>	<p>Academic Standards:</p> <p>MP3</p> <p>G-CO.9</p> <p>G-CO.10</p> <p>G-MG.1</p>