Name: Thompson	Grading Quarter: 1	Week Beginning: 9/30/24
School Year: 24/25	Subject: Geometry	

Monday	Notes: **Module 3-4**	Objective: SWBAT analyze figures to identify and use postulates about points, lines, and planes. Lesson Overview: Basic Definitions: proof, two-column proof, deductive argument, flow proof, paragraph proof • Learn (DI) pg. 179 • Example 1 (DI) pg.179-180 • Check problem in groups (pg. 180) • Example 2 (DI) pg.181 • Check in groups • Practice & HW ○ Pg.185 2,4,6	Academic Standards: **Mathematical Practice:** **1,3**
Tuesday	Notes: **Module 3-4**	Objective: SWBAT analyze figures to identify and use postulates about points, lines, and planes. Lesson Overview: Basic Definitions: proof, two-column proof, deductive argument, flow proof, paragraph proof • Learn Two-Column Proofs pg. 181 (DI) • Example 3 (DI) pg.181 • Learn Flow Proofs • Check (individually) • Practice & HW ○ -pg. 186 # 14,16	Academic Standards: Mathematical practice #'s 1,3

Wednesday	Notes: **Module 3-4**	Objective: SWBAT analyze figures to identify and use postulates about points, lines, and planes. Lesson Overview: Basic Definitions: proof, two-column proof, deductive argument, flow proof, paragraph proof • Learn Paragraph Proofs pg. 184 • Example 5 (DI) • Check Problem Individually • Practice & HW ○ Pg.187 (18)	Academic Standards: Mathematical Practice #'s 1,3
Thursday	Notes: **Module 3-5**	Objective: SWBAT use proofs when playing the Kahoot game. Lesson Overview: Basic Definitions: deductive reasoning, valid argument • Play Geometry Proofs Kahoot Game	Academic Standards: **G.CO.9 Prove Theorems about lines and angles** **G.CO.12 Make formal geometric constructions with a variety of tools and methods.**
Friday	Notes: **FALL BREAK**	Objective:	Academic Standards: **n/a**