

Unit Title:	Solve problems involving geometry		
Unit Vocabulary:	Compute Utilize Clarify Identical Compare Determine Evaluate Differentiate Estimate Random Reveal Deviate Display	Equivalent Ratios Scale Factor Triangle Adjacent angles Supplementary angles Area Surface Area Circumference Chord Pi (π) Area	Scale Drawing Similar Unique Complementary angles Vertical angles Composite figure Volume Diameter Perimeter Radius

	Learning Target <i>(All Teachers)</i>	Instructional Plan <i>(Core Teacher)</i>	Differentiation <i>(ELA/Math Inclusion Teacher)</i>	Level UP/Advisory Plans <i>(Core Content Teachers)</i> <i>(Not NHI time)</i>	Teacher Tips & Notes <i>(All Teachers)</i>
M O N		<u>Opening Strategy:</u> <u>Core Lesson Activities:</u> Labor day No school <u>Summarizing Activity:</u>	<u>SWD Differentiation Strategy:</u> <ul style="list-style-type: none"> • <u>Inclusion Teacher Role:</u> <ul style="list-style-type: none"> • Stein will provide extra help/attention as needed 	Continue with the ALEKS learning path Or IXL	
T U E	-I can use ratio reasoning to find actual lengths and areas of an object from a scale drawing. (Lesson 2-1) -I can reproduce a	<u>Opening Strategy:</u> Motivational video - History of Labor Day Cycle 2 - Day 5,6,7 (print) Day 5 <u>Core Lesson Activities:</u> Slideshow Unit 2 Lesson 1 - Solve Problems Involving Scale Drawings (print)	<u>SWD Differentiation Strategy:</u> <ul style="list-style-type: none"> • Guided lesson, modeling, real life examples, self paced learning path ALEKS <u>Inclusion Teacher Role:</u>		

	scale drawing at a different scale. (Lesson 2-1)	slides 8, 12, 13, 14) - 4 on a page Summarizing Activity: Exit ticket ALEKS IXL	<ul style="list-style-type: none"> Stein will provide extra help/attention as needed 		
W E D	-I can reproduce a scale drawing at a different scale. (Lesson 2-1)	Opening Strategy: slideshow Wellness Wed (SEL check-in) Day 6 Core Lesson Activities: Slideshow Scale Factor examples (finish from yesterday if needed) Start Scale Factor (dream blueprint) MINOR **instruct students to use the ruler when drawing their objects so they can get an even number Summarizing Activity: IKL/ALEKs	SWD Differentiation Strategy: <ul style="list-style-type: none"> Project, hands on, real life examples Inclusion Teacher Role: <ul style="list-style-type: none"> Stein will provide extra help/attention as needed Project Slides (instructions) Handout (to Print , pages 1-2, 2 to a page) Rubric		
T H U	-I can reproduce a scale drawing at a different scale. (Lesson 2-1)	Opening Strategy: Day 7 Core Lesson Activities: Slideshow Finish Yesterday's project Summarizing Activity: Do the IXL lessons that match the book - need to set for your classes. Three Scale lessons	SWD Differentiation Strategy: <ul style="list-style-type: none"> guided instruction that follows book Inclusion Teacher Role: <ul style="list-style-type: none"> Stein will provide extra help/attention as needed 		
F R I	-I can determine the conditions that form a unique triangle, more than one triangle, or no triangle. -I can determine if three given	Opening Strategy: ALEKS fact fluency game (quick tables) 10 mins - will have to assign to each class and show students how to start) Core Lesson Activities: Slideshow <ul style="list-style-type: none"> triangle inequality theorem straw activity handout- (print) Summarizing Activity:	SWD Differentiation Strategy: <ul style="list-style-type: none"> Turn and talk, modeling, real world examples. Inclusion Teacher Role: <ul style="list-style-type: none"> Stein will provide extra help/attention as needed 		

	side lengths can form a triangle.	Assign triangle inequality IXL			
--	---	--------------------------------	--	--	--