

Unit Title:	Solve problems involving geometry <u>Yearly Pacing</u> <u>Unit 3 pacing guide</u>	
Unit Vocabulary:	Adapt Transform Display Identical Accurate Inspection Denote Explicit Compute Reinforce Clarify Presume	Equivalent ratios Proportion Unit Rate Function Proportional Relationships Constant Ratio Constant of Proportionality Proportional Non Proportional Relationship

	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	Teacher Workday	<u>Opening Strategy:</u> <u>Core Lesson Activities:</u> <u>Summarizing Activity:</u>	<u>SWD Differentiation Strategy:</u> <u>Inclusion Teacher Role:</u>	All operations focus on adding subtracting multiplying and dividing Pp. 47,115,165 in book (pick and choose) <ul style="list-style-type: none"> - Non calculator - fractions and decimals Only <div style="background-color: yellow; border: 1px solid black; padding: 5px; margin-top: 10px;"> Math teachers will be assigning IXL's for science teachers to do this week in level up to help prepare for math benchmark (no-calculator)-TB7,WSD ,NGL,VFX </div>	Grade on 10/16 Benchmark Tues. 10/21

				Scale practice: SJ9,84H,KCM,XHM	
T U E	<p>I can identify and interpret the constant of proportionality in equations in the form of $y=kx$, as well as understand the relation between $y=kx$ and $k=y/x$.</p> <p>I can make real-world connections to represent and solve proportional relationships with the equation $y=kx$.</p>	<p><u>Opening Strategy:</u> Warm up Cycle 5 Day 1</p> <p><u>Core Lesson Activities:</u> Slideshow Unit 3 lesson 4 day 1</p> <p><u>Summarizing Activity:</u> Aleks</p> <ul style="list-style-type: none"> - Reward if goals are met 	<p><u>SWD Differentiation Strategy:</u></p> <ul style="list-style-type: none"> - Guided notes, students will work on their level in ALEKS learning path. <p><u>Inclusion Teacher Role:</u></p> <ul style="list-style-type: none"> • Stein will provide extra help/attention as needed 	<p>All students called to Glover's assembly. Then girls stay with Stein to make groups.</p>	
W E D	<p>I can identify and interpret the constant of proportionality in equations in the form of $y = kx$, as well as understand the relation between $y = kx$ and $k = \frac{y}{x}$.</p> <p>I can make real-world connections to represent and</p>	<p><u>Opening Strategy:</u> Wellness Wed Cycle 5 day 2</p> <p><u>Core Lesson Activities:</u> Slideshow Lesson 4 - Represent Proportional Relationships with Equations (day 2)</p> <p><u>Summarizing Activity:</u> Teacher will do an IXL group jam on proportions ZUT or RMH (there is a grade on these tomorrow so it will be good practice)</p>	<p><u>SWD Differentiation Strategy:</u> SEL check, IXL group jam game, work in books, partner questions</p> <p><u>Inclusion Teacher Role:</u></p> <ul style="list-style-type: none"> • Stein will provide extra help/attention as needed 	<p>Stein calls boys to cafe to make groups for trip</p>	

	solve proportional relationships with the equation $y = kx$.			
T H U	I can find the constant of proportionality from a graph and interpret graphs <u>Opening Strategy Ouzts slides</u> Cycle 5 day 3 <u>Core Lesson Activities: slideshow</u> IXL assigned- for a minor grade (get to 80) ZUT- inclusion only RMH <u>Summarizing Activity:</u> Start review if time (use IXL's from level up or integer blockets)	SWD Differentiation Strategy: Self paced IXL practice that includes worked examples and video explanations, modifications for inclusion classes Inclusion Teacher Role: <ul style="list-style-type: none"> Stein will provide extra help/attention as needed 	Writing TDA (short classes)	
F R I	I can review my Q1 material to prepare for the benchmark. <u>Opening Strategy:</u> Cycle 5 day 4 <u>Core Lesson Activities: Slideshow</u> Benchmark review (Geometry) <u>Summarizing Activity:</u> None - get as far as you can in review	SWD Differentiation Strategy: Spiral review of Q1 material Inclusion Teacher Role: <ul style="list-style-type: none"> Stein will provide extra help/attention as needed 		

Don't forget to do 2 CFAs in Q2.