

	1ST SIX WEEKS		2ND SIX WEEKS		3RD SIX WEEKS		4TH SIX WEEKS			5TH SIX WEEKS		6TH SIX WEEKS		
	4 weeks	2 weeks	2 weeks	4 weeks	1 week	3 weeks	1 week	4 weeks	2 weeks	2 weeks	2 weeks	2 weeks	1 week	3 weeks
<b>ESSENTIAL UNITS OF STUDY</b>	<b>01 Real Numbers &amp; Applications</b>	<b>02 Equations and Inequalities with Variables on Both Sides</b>	<b>03 Proportionality: Attributes of Linear Relationships</b>		<b>04 Statistical Procedures to Describe Data</b>		<b>05 Geometry: Applications in Surface Area and Volume</b>	<b>06 Transformational Geometry</b>		<b>07 Personal Financial Literacy: Interest &amp; Financial Decision Making</b>	<b>STAAR Review and Test</b>	<b>PLF Continued (finishing 7th TEKS)</b>	<b>08 Probability</b>	<b>After STAAR Suggestions</b>
<b>CONTENT TOPICS</b>	This unit is about the relationships in the real number system, including rational and irrational numbers. Students will also learn to convert between standard and scientific notations, and use the Pythagorean Theorem and its converse to solve problems.	This unit is about modeling and solving equations with variables on both sides using rational number coefficients and constants. Students will also be expected to write an equation or inequality given a real-world situation and a real-world situation when given an equation or inequality.	This unit sets the foundations for functions, through multiple representations of proportional and nonproportional relationships. Students will make connections between unit rate, rate of change, slope, and scale factor.		This unit is about analyzing bivariate sets of data through scatterplots and trend lines. Students will also explore sampling and mean absolute deviation.		This unit is about understanding the relationship between the volumes of cones and cylinders. Students will also solve for the volume of cylinders, cones and spheres, and lateral and total surface area for rectangular and triangular prisms and cylinders.	This unit is about exploring the effects of transformations (reflections, rotations, translations, and dilations) on geometric figures.		This unit is about developing an economic way of thinking and problem solving useful in one's life as a knowledgeable consumer and investor. Students will explore loans, investments, interest, and paying for college.			Students will find the probability and make predictions based on simple and compound events, both experimentally and theoretically.	Recommended topics for after STAAR: *Fractions *Integers *Solving Equations *Graphing Equations *Multiple Representations/4-Corners *Properties
<b>READINESS TEKS</b>	8.2D 8.7C	8.8C	8.4BC 8.5GI 7.4A		8.5D		8.7AB 7.9A	8.3C 8.10C 7.5C		8.12D			7.6HI	
<b>SUPPORTING TEKS</b>	8.2ABC 8.6C 8.7D Process: All	8.8AB Process: All	8.4A 8.5ABEFH 8.9, 7.4C Process: All		8.5C 8.11ABC 7.12BC Process: All		8.6AB 7.8AB 7.9D Process: All	8.3AB, 8.8D 8.10ABD 7.5A Process: All		8.12ABCEFG 7.13CE Process: All			7.6ABCDEF	
<b>RESOURCES</b>	CK-12 Real Numbers & Applications	CK-12 Equations and Inequalities with Variables on Both Sides	CK-12 Proportionality: Attributes of Linear Relationships		CK-12 Statistical Procedures to Describe Data		CK-12 Geometry: Applications in Surface Area and Volume	CK-12 Transformational Geometry		CK-12 Personal Financial Literacy: Interest & Financial Decision Making			CK-12 Probability	
<div style="display: flex; justify-content: space-between; width: 100%;"> <span>Nov 28-Dec 3 (EUS 1-3)</span> <span>March 4 - 7 (EUS 1 - 6)</span> </div> <div style="text-align: center; margin-top: 10px;">8th Math STAAR Test April 10, 2019 for 7th PACE</div>														

DRAFT AS OF 4.18.18		1st Six Weeks			2018-2019
	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
<b>A</b>					
	Teacher Staff Development				
<b>U</b>					
<b>G</b>	13	14	15	16A	17B
	EUS 1 - Real # and Applications (19 instructional days)				
	20A	21B	22A	23B	24A
	27B	28A	29B	30A	31B
<b>S</b>	Labor Day				
<b>E</b>					
<b>P</b>	3	4A	5B	6A	7B
<b>T</b>					end of EUS 1
	10A	11B	12A	13B	14A
	EUS 2 Equations and Inequalities (18 days)				
	17B	18A	19B	20A	21B
	24A	25B	26A	27B	28A

		2nd Six Weeks			2018-2019	
		MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
O C T						
		1B	2A	3B	4A	5B
		Teacher Inservice	Teacher Inservice			End of EUS 2 (18 days)
		8	9	10C	11A	12B
		EUS 3 Proportionality				
		15A	16B	17A	18B	19A
		22B	23A	24B	25A	26B
						Teacher Inservice
		29A	30B	31A	1B	2
N O V						
		5A	6B	7A	8B	9A

		3rd Six Weeks			2018-2019	
		MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
<b>N</b>						End of EUS 3
	<b>O</b>					
<b>V</b>		12B	13A	14B	15A	16B
		Staff/Student Holiday				
		19	20	21	22	23
		EUS 4 Statistical Representations		CBA Test 1 (EUS 1-3) Window Starts		
				[2 - 45 min class periods max]		
<b>D</b>		26A	27B	28A	29B	30A
<b>E</b>		CBA Test 1 EUS 1-3 Window Ends				
	<b>C</b>					
		3B	4A	5B	6A	7B
						End of EUS 4
		10A	11B	12A	13B	14A
		EUS 5 Geometry				
		(review prerequisite skills: area & perimeter plus composite figures)				
		17B	18A	19B	20A	21B

		4th Six Weeks				2018-2019
		MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
<b>J A N</b>	Teacher Inservice					
	7	8A	9B	10A	11B	
	14A	15B	16A	17B	18A	
	Teacher/Student Holiday					
	21	22B	23A	24B	25A	
					End of EUS 5	
<b>F</b>	28B	29A	30B	31A	1B	
<b>E B</b>	EUS 6 Transformational Geometry					
	4A	5B	6A	7B	8A	
	11B	12A	13B	14A	15B	

		5th Six Weeks			2018-2019
	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
<b>F</b>	Staff Development				
		18	19A	20B	21A
					EUS 6 Ends
<b>M</b>	25A	26B	27A	28B	1A
<b>A</b>	CBA Test 2 EUS 1-6 Window Opens			CBA Test 2 Window Closes	
<b>R</b>	[3 - 45 min classes max]			EUS 7 PFL	
				[cover 8th TEKS in PFL]	
	4B	5A	6B	7A	8B
					Staff Development
	11A	12B	13A	14B	
Spring Break (Staff/Student Holiday)					
	18	19	20	21	22
	STAAR Review Week				
	25A	26B	27A	28B	29A
<b>A</b>					
<b>P</b>					
<b>R</b>					
	1B	2A	3B	4A	5B
		STAAR 7th Writing	STAAR 8th Math for 7th PACE	[start covering 7th TEKS in PFL]	
	8A	9B	10A	11B	12A

		6th Six Weeks				2018-2019
		MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
A P R					End of EUS 7 PFL	Staff/Student Holiday 19
		15B	16A	17B	18A	
			EUS 8 Probability			
		Bad Weather Make-up Day 22	23B	24A	25B	26A
M A Y		29B	30A	1B	2A	3B
						EUS 8 Ends
		6A	7B	8A	9B	10A
		STAAR 8 Math retest, 6-7 Math Algebra I Prep	STAAR 8 Reading retest, 6-7 Reading			
		13B	14A	15B	16A	17B
		20A	21B	22A	23B	24A
J U N E		Staff/Student Holiday 27				Early Release 31A
			28B	29A	30B	