

Lansing School District: **Seventh Grade Q2** Math Year-At-A-Glance Expected Pacing

Q2 Dates	Section	Unit and Lesson Names	Standards
Unit 2: Introducing Proportional Relationships (15 Lessons)			
Nov. 3-7 Tue. No School	Section E: Let's Put it to Work	Lesson 15: Using Water Efficiently	7.RP.A.2
	End-of-Unit 2 Assessment (online)		
	Unit 3: Measuring Circles (11 Lessons)		
		Check Your Readiness (A or B)	
Nov. 10-14	Section A: Circumference of a Circle	Lesson 1: How Well Can You Measure?	7.RP.A.2.a
		Lesson 2: Exploring Circles	7.G.A; 7.G.A.2
		Lesson 3: Exploring Circumference	7.G.B.4; 7.RP.A.2 ; 7.RP.A.2.a
		Lesson 4: Applying Circumference	7.G.B.4
		Lesson 5: Circumference and Wheels	7.G.B.4; 7.RP.A.2.a ; 7.RP.A.2.c ; &.RP.A.3
Nov. 17-21		Section A Checkpoint	
	Section B: Area of a Circle	Lesson 6: Estimating Areas	7.G.A.1; 7.G.B; 7.G.B.6
		Lesson 7: Exploring the Area of a Circle	7.G.A; 7.G.B; 7.G.B.4; 7.RP.A.2.a
		Lesson 8: Relating Area to Circumference	7.G.B.4
Nov. 24-28 Thanksgiving Break			
Dec. 1-5 (NWEA Testing)	Section B: Area of a Circle	Lesson 9: Applying Area of Circles	7.G.B.4
		Section B Checkpoint	
Dec. 8-12 (NWEA Testing)	Section C: Let's Put it to Work	Lesson 10: Distinguishing Circumference and Area	7.G.B.4
		Lesson 11: Stained-Glass Windows	7.EE.B.3 ; 7.G.A.1; 7.G.B.4
		Review/Reteach	
	End-of-Unit 3 Assessment (online)		

Lansing School District: **Seventh Q2** Math Year-At-A-Glance Expected Pacing

Q2 Dates	Section	Unit Name and Lessons	Standards
Unit 4: Proportional Relationships and Percentages (16 Lessons)			
Dec. 15-19 (NWEA Testing)		Check Your Readiness (A or B)	
	Section A: Proportional Relationships with Fractions	Lesson 1: Lots of Flags	
		Lesson 2: Ratios and Rates with Fractions	7.RP.A.1
		Lesson 3: Revisiting Proportional Relationships	7.RP.A.1; 7.RP.A.2
Dec 22-Jan. 2	Winter Break		
Jan. 5-9		Lesson 4: More than That, Less than That	7.EE.A.2; 7.RP.A.2
		Lesson 5: Say It with Decimals	7.NS.A.2.d; 7.RP.A.2
		Section A Checkpoint	
	Section B: Percent Increase and Decrease	Lesson 6: Increasing and Decreasing	7.RP.A.3
		Lesson 7: One Hundred Percent	
Jan. 12-16		Lesson 8: Percent Increase and Decrease with Equations	7.EE.A.2; 7.RP.A.3
		Lesson 9: Part of a Percent	7.RP.A.3
		Section B Checkpoint	
	Section C: Applying Percentages	Lesson 10: Tax and Tip	7.EE.A.2; 7.RP.A.3
Jan. 19-23 Mon. No School Fri. ½ Day		Lesson 11: Percentage Contexts	7.RP.A.3
		Lesson 12: Solving Multi-step Percentage Problems	
			Flex Day