Lansing School District **Seventh Grade** Science Year-At-A-Glance Expected Pacing

Quarter	Dates	Chapter	Amplify Core Content Unit: Plate Motion Engineering Internship (10 Lessons)	
Q2	Nov. 3-7 Tue. No School	Tsunami Warning Systems	Day 1-4	
	Nov. 10-14		Day 5-8	
	Nov. 17-21		Day 9-10	
		Unit: Rock Transformations (19 Lessons)		
		Chapter 1: Rock Formations	Lesson 1: Pre-Unit Assessment Lesson 2: Studying Rock Formations and Samples	
	Nov. 24-28	Thanksgiving Break		
	Dec. 1-5		Lesson 3: Investing How Rocks Are Formed Lesson 4: Modeling How Rocks Are Formed Lesson 5: Examining Evidence About Rocks	
		Chapter 2: Sediment and Magma	Lesson 1: Exploring How Magma and Sediment Form	
	Dec. 8-12		Lesson 2: "Devils Tower" Lesson 3: Energy's Role in Forming Rocks Lesson 4: Explaining How Energy Affects Rocks Lesson 5: Critical Juncture Assessment	
	Dec. 15-19			

Lansing School District **Seventh Grade** Science Year-At-A-Glance Expected Pacing

Quarter	Dates	Chapter	Amplify Core Content Unit 3: The Earth System (26 Lessons)	
Q2	Dec. 15-19	Chapter 2: Sediment and Magma	Lesson 6: Investigating Hawaiian Rocks	
		Chapter 3: Movement of Rock Formations	Lesson 1: "The Oldest Rock Formations on Earth" Lesson 2: Moving Rock Formations Lesson 3: Plate Motion and Rock Transformations	
	Dec. 22- Jan. 2	Winter Break		
	Jan. 5-9		Lesson 4: Preparing the Final Report	
		Chapter 4: Rock Transformations on Venus	Lesson 1: Examining Evidence From Venus Lesson 2: More Evidence About Venus	
	Jan. 12-16		Lesson 3: Engaging in Science Seminar Lesson 4: End-of-Unit Assessment	
	Jan. 20-23 Mon. No School Fri. ½ Day		Flex Week	