



		Grade 2					
		Curriculum Titles	2: Lean on Me	2: A Bird's Eye View	2: Matter Matters	2: Weathering the Change	
Three Dimensional Teaching	Standard Topics	Earth's Systems: Processes that Shape the Earth		1		1,A	
		Interdependent Relationships in Ecosystems	1,2,A				
		Structure and Properties of Matter			1,2,A		
	Scientific & Engineering Practices		Analyzing and Interpreting Data			A	
			Constructing Explanations and Designing Solutions			1	1,A
			Developing and Using Models	A	1,A		
			Obtaining, Evaluating, and Communication Information		1		
			Planning and Carrying Out Investigations	1,2		2	
			Scientific Knowledge is Based on Empirical Evidence	2			
	Disciplinary Core Ideas		Biodiversity and Humans	2			
			Chemical Reactions			2	
			Developing Possible Solutions	A			
			Earth Materials and Systems				A
			Engaging in Argument from Evidence			2	
			Interdependent Relationships in Ecosystems	1,A			
			Optimizing the Design Solution				A
			Plate Tectonics and Large-Scale Systems		1,A		
			Structure and Properties of Matter			1,2,A	
			The History of Planet Earth				1
	Crosscutting Concepts		The Roles of Water in Earth's Surface Processes		1		
		Cause and Effect	1		2,A		
		Energy and Matter			1		
		Patterns	A	1,A	2		
		Stability and Change				1,A	
		Structure and Function	A				

"#s" indicate relevant unit strand; "A" indicates Assessment Strand.