

Update 2026				
Science Objective Correlation with ACE Education activities				
Standard applicable to ACE Ed - details below				
LS.4.1	Understand the effects of environmental changes, adaptations, and behaviors that enable organisms to survive in changing habitats.			
ESS.4.1	Understand the causes of day and night and phases of the moon			
ESS.4.2	Understand patterns of change in the Earth's surface over time			
GRADE	STRAND	ACTIVITY	STANDARD	
4	From Molecules to Organisms	Adaptation Hike	LS.4.1	
		Animal Boxes	LS.4.1	
		Bat & Moth	LS.4.1	
		Nature Grab-Bag	LS.4.1	
		Energy Bites	LS.4.1	
		Quick Frozen Critters	LS.4.1	
		Ecosystems	LS.4.1	
		Wildlife & Habitat	LS.4.1	
	Earth's Place in the Universe	Moon & Sun Fun	ESS.4.1	
	Earth's Systems	Geology - Landforms	ESS.4.2	
		Geology - Rocks & Minerals	ESS.4.2	