

Topic	K	1	2	3	4	5	6	7	8	Astronomy (Earth & Space Science)	Environmental Science	
	ESS1: Earth's Place in the Universe											
ESS1A: The Universe and Its Stars		■				■		■		■		
ESS1B: Earth and the Solar System		■				■		■				
ESS1C: The History of the Planet Earth			■		■				■			
ESS2: Earth's Systems												
ESS2A: Earth Materials and Systems			■		■	■			■	■	■	
ESS2B: Plate Tectonics and Large-Scale System Interactions			■		■				■			
ESS2C: The Roles of Water in the Earth's Surface Processes			■			■	■	■				
ESS2D: Weather and Climate	■			■					■			
ESS2E: Biogeology	■											
ESS3: Earth and Human Activity												
ESS3A: Natural Resources	■				■				■	■	■	
ESS3B: Natural Hazards				■	■							
ESS3C: Human Impacts on Earth Systems		■				■	■		■			