Grade	Curriculum Unit, Theme, Subject	Air, Atmosphere and Climate	Ecosystems, Biodiversity and Wildlife	Energy and Transportation	Humans, Health and Society	Assessment and Law	Marine, Fisheries and Aquaculture	Wastes and Toxics	Economics, Sustainability and Globalization	Land Use (Forestry, Mining and Agriculture)	Fresh Water	Biotechnology
2	Unit 2: Air and Water										x	
2	Unit 3: The Three States of Water							x				
3	Unit 1: Plant Growth and Change		x						x			
3	Unit 2: Earth and Space Science: Exploring Soils									x	x	
3	Unit 4: Physical Science: Materials and Structure							x				
4	Unit 1: Life Science: Habitats		x						x			
4	Unit 2: Life Science: Light			x					x			
4	Unit 3: Life Science: Sound								x			
4	Unit 4: Earth and Space Science: Rocks, Minerals, and Erosion								x	x		
5	Unit 4: Earth and Space Science: Weather	x										
6	Unit 1: Life Science: Diversity of Life		x									
6	Unit 2: Physical Science: Electricity			x								
7	Unit 1: Life Science: Interaction With Ecosystems		x									
7	Unit 2: Earth and Space Science: Earth's Crust									x		
7	Unit 3: Physical Science: Heat			x					x			
7	Unit 4: Physical Science: Mixtures and Solutions							x				
8	Unit 1: Earth and Space Science:Water Systems on Earth	x	x				x		x			
8	Unit 4: Life Science: Cells, Tissues, organs, and Systems											x
9	Earth & Space Science: Unit 4: Space Exploration								x			
9	Unit 1: Life Science: Reproduction											x
9	Unit 3: Physical Science: Charactersitics of Electricity			x								
10	Unit 1: Life Science: Sustainability of Ecosystems	x	x						x	x		
10	Unit 2: Earth and Space Science: Weather Dynamics	x										
10	Unit 3: Physical Science: Chemical Reactions	x										
11	Biology: Unit 4: Interaction among Living Things		x						x			
11	Chemistry; Unit 1: Matter and Energy in Chemical Change	x						x				
11	Chemistry; Unit 2: Matter as Solutions and Gases		x									
11	Chemistry; Unit 3: Quantitative Relationships in Chemical Changes	x										
12	Biology: Unit 3: Genetic Continuity											x
12	Chemistry: Unit 1: Thermochemistry			x								
12	Chemistry; Unit 3: Acids and Bases	x										
12	Environmental Science 122/123: Unit 1: Introduction to Ecosystems	x							x			
12	Environmental Science 122/123: Unit 2: Sustainable Development								x	x	x	x
12	Environmental Science 122/123: Unit 3: Pollution	x								x	x	
12	Environmental Science 122/123: Unit 4: Resources		x	x				x	x	x		
12	Physics: Unit 4: Radioactivity			x								