



Smithsonian Institution

National Science Resources Center

Science and Technology Concepts Program™ Learning Framework

Theme	Life Sciences	Earth Sciences	Physical Sciences	
			Chemistry	Physics
Elementary	Life on Earth	Earth's Dynamic Systems	Matter and Change	Energy in Our World
	Organisms	Weather	Solids and Liquids	Comparing and Measuring
	The Life Cycle of Butterflies	Soils	Changes	Balancing and Weighing
	Plant Growth and Development	Rocks and Minerals	Chemical Tests	Sound
	Animal Studies	Land and Water	Food Chemistry	Electric Circuits
Secondary	Microworlds	Ecosystems	Floating and Sinking	Motion and Design
	Investigating Digestion and Motion	Understanding Weather and Climate	Exploring the Properties of Matter	Experimenting with Forces and Motion
	Exploring Respiration and Circulation	Researching the Sun-Earth-Moon System	Experimenting with Mixtures, Compounds, and Elements	Working with Motors and Simple Machines
	Investigating Biodiversity and Interdependence	Exploring Planetary Systems		Investigating Circuit Design
	Studying the Development and Reproduction of Organisms	Exploring Plate Tectonics		Exploring the Nature of Light
				Discovering Electrical Systems
				Researching Optical Systems