



































# Alabama Scope and Sequence K–8

	Physical	Life	Earth/Space
<b>K</b>	 Exploring Forces and Motion or  Push, Pull, Go	 Exploring Plants and Animals* or  Discovering Animals	 Exploring My Weather or  Weather and Sky
<b>1</b>	 Light and Sound Waves	 Organisms* or  Discovering Plants	 Sky Watchers
<b>2</b>	 Solids and Liquids   Changes or  Matter	 Plant Growth and Development* or  Ecosystem Diversity	 Earth Materials
<b>3</b>	 Motion and Design* or  Forces and Interactions	 Life Cycle of Butterflies or  Life in Ecosystems	 Weather or  Weather and Climate Patterns
<b>4</b>	 Electric Circuits* or  Energy Works*	 Animal Studies* or  Plant and Animal Structures	 Land and Water* or  Changing Earth
<b>5</b>	 Chemical Tests or  Structure and Properties of Matter	 Ecosystems* or  Matter and Energy in Ecosystems	 Earth and Space Systems
 <b>STC–Secondary Program</b>			
<b>Grade 6 Earth</b>	Understanding Weather and Climate* Exploring Planetary Systems*		Exploring Plate Tectonics* Researching the Sun-Earth-Moon System*
<b>Grade 7 Life</b>	Investigating Biodiversity and Interdependence* Exploring Respiration and Circulation*		Studying the Development and Reproduction of Organisms* Investigating Digestion and Motion*
<b>Grade 8 Physical</b>	Experimenting with Mixtures, Compounds, and Elements* Experimenting with Forces and Motion*		Exploring Properties of Matter* Electricity, Waves, and Information Transfer*

 Smithsonian's STC Program

 Building Blocks of Science

\*  Unit