











Middle School	Fossils	Geologic Time	Rocks and Minerals	Sedimentary Rocks	The Water Cycle	Erosion	Forecasting	Natural Disasters	Records and Oddities	Seasons and Patterns	Are We Alone?	Inside a Star	Lights in the Sky	Mysteries in Space	Telescopes	Adaptations and Survival	Cells	Genetics	Populations and Ecosystems	Staying Alive	Electricity and Magnetism	Heat	Light	Motion	Sound	Consumption and Waste	Energy Sources	Global Warming	Habitat Destruction	Keeping Our Food and Water Safe
4. Explain how rocks and fossils are used to understand the age and geological history of the earth.	X	X																												
Hydrosphere (EH) V.2																														
All students will describe the characteristics of water and demonstrate where water is found on earth:																														
1. Use maps of the earth to locate water in its various forms and describe conditions under which they exist.				X																										
All students will analyze the interaction of human activities with the hydrosphere:																														
3. Explain how water exists below the earth's surface and how it is replenished.				X																										
Atmosphere and Weather (EAW) V.3																														
All students will investigate and describe what makes up weather and how it changes from day to day, from season to season and over long periods of time:																														
1. Explain patterns of changing weather and how they are measured.						X		X																						

