Connections to Ohio NEW State Science Standards: Sixth Grade

WOW! Zone	Avionics			Brain Power		Early Childhood				Earth & Weather						Energy		Engineering						Health & Wellness		River of Knowledge					Sound & Light			
Exhibit Module **Academic Content Standards Sixth Grade**	Airplane	Airplane Design	Airplane Launcher	ATM Machine	Brain Quiz	Blocks in Nest	Crackle Screen	Funhouse Mirrors	Peekaboo Window	Coal Stump	Fossils	Green Screen	Hurricane Chamber	Shake Table	Video Browser	Bug Dome	Solar Kiosk	Amazing Airways	Catenary Arch	Gear Wall	Kapla Blocks	Lego Table	Magnet Wall	My Plate	R.O.N.	Archimedes Screw	Bernoulli Fountain	Erosion Table	Stream Table	Tide Pool	Echo Tube	Laser Guitar	PVC Pipe Organ	Rhythm Machine
TOPIC: Earth and Space Sciences: Rock, Minerals and Soil																																	
CONTENT STATEMENT:																																	
Minerals have specific, quantifiable properties.										X	X																						
TOPIC: Physical Science: Matter and Motion																																	
CONTENT STATEMENT:																																	
There are two categories of energy: kinetic and potential.	X		X			X				X				X	X	X		X	X	X	X	X	X			X	X	X	X	X			X	
An objects motion can be described by its speed and the direction in which it is moving.	X		X										X	X	X	X		X		X		X				X	X	X	X	X	X	X	X	X
Changes of state are explained by a model of matter composed of atoms that are in motion.																																	