



# Museum of Discovery Exhibits Correlated with Pre-Kindergarten Colorado State Social Studies, Science, and Music Standards

Exhibit/Zone	Social Studies	Science	Music
Archives	All		
Ball Run		P2	
Beet Shack, Home and Hearth	H1 G1 E1		
Bernoulli Blower		P2	
Bike Corner	E1 C1		
Big Drum			2.1.a 4.2.b
Biodiversity Wall	H1 G1	L1	
Bison Enclosure	G1		
Camp Collins, Diary Stories	C1&2		
Color Wall and Color Mixing		L2 E2	
Down on the Ranch, Branding Irons	H1 E1 C1		
Eat, Drink and Be Merry	G1 E1 C1		
Edison to ipods	H1		
Ferret Center	G1 C1&2		
First Peoples Wall	H1 G1 E1		
Farm Stories, Sugar Beets, Las Colonias	H1 E1 G1 C1		
Fort Collins Music Stories	H1 G1 E1 C1		
Fossil Wall	H1 G1	E1	
Funky Forest		L1&2	
Garage			1.1b 1.1c 3.1a 3.2a 4.1a 4.2b 4.3b
Gear Wall		P2	
Growth of the City Wall	H1 E1 G1 C1&2		
Horse Power and Railroads	H1 E1 G1 C1		

Exhibit/Zone	Social Studies	Science	Music
Immigration Stories	H1 E1 G1 C1		
Inventions and Innovations, Radio Display	H1 E1 G1 C1		
Investigation Station		L1 P1 E1	
Jumbo Blocks		P1&2	
Lindenmeyer Dig, Folsom Points	G1 E1 C1		
Listening Lounge			3.1a 3.2a 4.2b
Magnification Station		L1 P1 E1	
Moire Patterns		L2 E2	
Piano Lever	G1 E1 C1	P2	
Radio Innovations	H1 G1 E1 C1		
Reactable			3.2.a 4.2.b
Seed Stories	G1 E1 C1		
Sheep Case	H1 G1 E1 C1		
Sounds of Music	G1 C1		
Sound Spots			2.1b 3.1b 4.2b
Tennis Ball Race		P2	
Washtub Bass			3.2a 4.2b 4.3b
Water for a Dry Land	H1 E1 G1 C1		
Westward Expansion, Pack Your Wagon	G1 C1 E1		
Wind Tube		P2	
Wind Wall		P2	
Worlds Collide, Trappers and Native Cultures	H1 G1 E1 C1		

HISTORY STANDARDS ARE DENOTED AS H1, H2  
GEOGRAPHY STANDARDS ARE DENOTED AS G1, G2  
ECONOMICS STANDARDS ARE DENOTED AS E1, E2  
CIVICS STANDARDS ARE DENOTED AS C1, C2  
LIFE SCIENCE STANDARDS ARE DENOTED AS L1, L2, L3  
PHYSICAL SCIENCE STANDARDS ARE DENOTED AS P1, P2, P3

EARTH SCIENCE STANDARDS ARE DENOTED AS E1, E2, E3  
MUSIC EXPRESSION STANDARDS ARE DENOTED AS 1.  
MUSIC CREATION STANDARDS ARE DENOTED AS 2.  
MUSIC THEORY STANDARDS ARE DENOTED AS 3.  
MUSIC AESTHETICS STANDARDS ARE DENOTES AS 4.

# Pre-Kindergarten Colorado State Social Studies, Science, and Music Standards

Social Studies	
History 1: H1	Change and sequence over time
Geography 1: G1	Develop spatial understanding, perspectives, and connections to the world
Economics 1: E1	People work to meet wants
Economics 2: E2	Recognize money and identify its purpose (Personal Financial Literacy)
Civics 1: C1	Individuals have unique talents but also work with others in groups
Civics 2: C2	Rules and their purpose in allowing groups to work effectively
Science	
Life Science 1: L1	Living things have characteristics and basic needs
Life Science 2: L2	Living things develop in predictable patterns
Physical Science 1: P1	Objects have properties and characteristics
Physical Science 2: P2	There are cause-and-effect relationships in everyday experiences
Earth Science 1: E1	Earth's materials have properties and characteristics that affect how we use those materials
Earth Science 2: E2	Events such as night, day, the movement of objects in the sky, weather, and seasons have patterns
Music	
Expression: 1.1a	Use voices expressively when speaking, chanting, and singing
Expression: 1.1b	Sing a variety of simple songs and singing games
Expression: 1.1c	Demonstrate fundamental performance skills such as correct posture and behavior
Expression: 1.2a	Move to music of various tempos, meters, dynamics, modes, genres, and styles
Expression: 1.2b	Move or use body percussion to demonstrate awareness of beat and tempo
Expression: 1.2c	Match movement to rhythmic patterns
Creation: 2.1a	Improvise sound effects to accompany play activities
Creation: 2.1b	Use improvised movement to demonstrate musical awareness
Theory: 3.1a	Use an individual vocabulary to describe music
Theory: 3.1b	Use body movement to respond to dynamics and tempo
Theory: 3.1b	Use body movement to respond to dynamics and tempo
Theory: 3.2a	Use personal vocabulary to describe sources of sound
Theory: 3.2b	Use invented symbols to represent musical sounds and ideas
Aesthetics: 4.1a	Describe appropriate listening during a musical selection, live or recorded
Aesthetics: 4.2a	Create movements in response to music
Aesthetics: 4.2b	Participate freely in music activities
Aesthetics: 4.2c	Talk about expressing feeling in music
Aesthetics: 4.3a	Use examples such as music from cartoons, computer games, community, and home events
Aesthetics: 4.3b	Use a personal vocabulary to describe music from diverse cultures