

### **Teacher's Guide: Elementary Field Trip**

Colorado Time Travelers (Grades K-5)

Explore Colorado's people and places through hands-on experiences in the galleries. Exploration culminates in a timeline sequencing activity. Aligned to Colorado Academic Standards, the program addresses concepts covered in third and fourth grade but can be adapted to other grade levels.

Grade Level	<b>Grade Specific Themes</b>	Common Themes
Fifth Grade	Western Expansion	Past vs. Present
Third and Fourth	Regional and State History	Sequencing and Chronology Cultural Groups/Migration
First and Second	Community	cultural Groups, Wilgration
Kindergarten	Past, Animals, Work	

During the field trip, museum educators lead groups through "history stations" in the museum galleries. Each history station introduces a people and place in Colorado's past. A field trip consists of four stations with activities designed with specific learning outcomes in mind. At the end of the tour, students create a timeline to review the concepts learned (2<sup>nd</sup> and up only).





# **History Stations**

Students rotate through FOUR, 20 minute history stations.
Groups do at least one station in every exhibit.

NOTE: HCC staff selects your stations based on availability and capacity.

Destination Colorado Gallery Everyone visits this station.	<b>Colorado Stories Gallery</b> Everyone visits <u>two</u> of these.	<i>Living West Gallery</i> Everyone visits <u>one</u> of these.		
	Silverton, 1880s	Dust Bowl, 1930s		
Keota, 1920s	Bent's Fort, 1830-40s	Mesa Verde, 1200		
Redta, 1920s	San Luis, 1850s	Our Mountains, Today		
	Amache, 1940s			
Timeline Activity				
Everyone does this activity at the end of the field trip.  1200s – 1830/40s – 1850s – 1880s – 1920s – 1930s – 1940s - Today				

# **Keota Station / 1920s / Homesteading**

### Everyone visits this station.







### **Description:**

Students are given a scavenger hunt card with information about a real person that lived in Keota. The card also has a list of tasks or chores for them to do in the exhibit. They are then asked to then compare and contrast life in the 1920s to now. Example of chores include, milking a cow, picking eggs, typing on a typewriter, and delivering the town's mail.

#### **Learning Outcome:**

Keota was a dry land farming community on the Eastern plains where people worked hard and tried to build a good life for themselves. They came for freedom and opportunity.

Key Terms and Vocabulary: Homestead Act, drought, dry land farming, rural, ghost town

#### **Colorado Academic Standards Addressed:**

HISTORY	GEOGRAPHY	ECONOMICS	CIVICS
4 <sup>th</sup> - The <b>historical eras</b> , individuals, groups, ideas, and themes in <b>Colorado history</b> and their relationships to key	4 <sup>th</sup> - Connections within and across human and physical systems are developed.	4 <sup>th</sup> - People respond to positive and negative <b>incentives</b> . 3 <sup>rd</sup> - Describe producers and	3 <sup>rd</sup> - Respecting the views and rights of others as components of a <b>democratic society</b>
events in the United States.		consumers and how goods and services	
		are exchanged.	

# **TARGET SKILL - COMPARE & CONTRAST**

# Silverton Station/ 1880s / Mining

### One of the Colorado Stories Exhibit stations



**Description**: Students role play as silver miners on their first day. They get a 'tour' of the mine and take turns doing some key mining tasks. Tasks include mucking; shoveling up the ore from the blast the night before, drilling; making holes in the rock to place the dynamite, and blasting; setting a charge off in the correct order to stay safe.

**Learning Outcome:** Hard rock silver mining was very different than the prospecting of the Gold Rush. Hard rock mining was challenging. Miners had to work together to stay safe and get the job done.

Key Terms and Vocabulary: hard rock mining, dynamite, wage, prospector, boom and bust

#### Colorado Academic Standards Addressed:

HISTORY	GEOGRAPHY	ECONOMICS	CIVICS
4 <sup>th</sup> - The <b>historical</b>	4 <sup>th</sup> - Use several types	4 <sup>th</sup> - People respond	3 <sup>rd</sup> - The origins,
eras, individuals,	of <b>geographic tools</b> to	to positive and	structure, and
groups, ideas, and	answer questions	negative <b>incentives</b> .	functions of the
themes in Colorado	about the geography		Colorado
history and their	of Colorado.	3 <sup>rd</sup> - Describe	government
relationships to key		producers and	
events in the United		consumers and how	
States.		goods and services	
		are exchanged	

## **TARGET SKILL - COLLABORATION**

## Bent's Fort / 1830s-40s / Trade on the Santa Fe Trail

### One of the Colorado Stories Exhibit stations



**Description:** Students explore several goods from the Bent's Fort era in a touch cart-like format. They then play a trade game taking on the role of a real group that would've traded at the Fort. Trading partners in clued Trappers, Cheyenne & Arapaho, Utes, New Mexicans, and St. Louis traders. Trade goods explored include furs and hides, flint and steel, buttons, axe head, and a tea brick.

**Learning Outcome**: Bent's Fort was a trading post on the American frontier where many different groups of people traded goods from all over the world.

Key Terms and Vocabulary: trade, trails, exchange, manufactured goods, natural resources

### **Colorado Academic Standards Addressed:**

HISTORY	GEOGRAPHY	ECONOMICS	CIVICS
4 <sup>th</sup> - The <b>historical</b>	4 <sup>th</sup> - Connections	3 <sup>rd</sup> - Describe	3 <sup>rd</sup> - The origins,
eras, individuals,	within and across	producers and	structure, and
groups, ideas, and	human and physical	consumers and how	functions of the
themes in Colorado	systems are	goods and services	Colorado
history and their	developed	are exchanged	government
relationships to key		4 <sup>th</sup> - People respond	
events in the United		to positive and	
States.		negative <b>incentives</b> .	

### **TARGET SKILL - COLLABORATION**

# San Luis / 1850s / Early Hispanic Settlement

### One of the Colorado Stories Exhibit stations



**Description:** The activity is based on the popular Spanish bingo game La Loteria and uses historical objects as primary sources. Students place the objects on the giant floor map where it was used or made.

**Learning Outcome**: The town of San Luis is Colorado's oldest town and was settled by Spanish speaking families whose culture and traditions still shape our state.

**Key Terms and Vocabulary:** migration, compass rose, landforms, population, rural vs. urban

#### **Colorado Academic Standards Addressed:**

HISTORY	GEOGRAPHY	<b>ECONOMICS</b>	CIVICS
4 <sup>th</sup> - The <b>historical eras</b> , individuals, groups, ideas, and themes in <b>Colorado history</b> and their relationships to key events in the United States.	4 <sup>th</sup> - Use several types of <b>geographic tools</b> to answer questions about the geography of Colorado.	4 <sup>th</sup> - People respond to positive and negative <b>incentives</b> .	4 <sup>th</sup> - The origins, structure, and functions of the <b>Colorado</b> <b>government</b>

### **TARGET SKILL - RECOGNIZING CHANGE OVER TIME**

# Amache / 1940s / Japanese Internment WWII

### One of the Colorado Stories Exhibit stations



**Description:** Students unpack a suitcase filled with items from a family that could have lived at Amache. Students match a clue to each object. Then the students explore a recreated barrack where they lived.

**Learning Outcome:** Amache was a community of interned Japanese-Americans in Colorado during World War II.

Key Terms and Vocabulary: internment, spies, citizen, immigration, heritage, rights, barrack

#### **Colorado Academic Standards Addressed:**

HISTORY	GEOGRAPHY	ECONOMICS	CIVICS
4 <sup>th</sup> - The <b>historical</b>	4 <sup>th</sup> - Use several types	4 <sup>th</sup> - People respond	3 <sup>rd</sup> - Respecting the
eras, individuals,	of <b>geographic tools</b> to	to positive and	views and rights of
groups, ideas, and	answer questions	negative incentives.	others as components
themes in Colorado	about the geography		of a <b>democratic</b>
history and their	of Colorado.		society
relationships to key			
events in the United			
States.			

## **TARGET SKILL - PRIMARY SOURCE ANALYSIS**

# **Dust Bowl Station / 1930s / Homesteading**

### One of the Living West exhibit stations







**Description:** Students explore the Dust Bowl section looking for examples of how homesteaders used natural resources in the 1930s. They work in small groups to accomplish "resource card" tasks. They also experience a simulation of a dust storm in the Dust Bowl Object Theatre.

**Learning Outcome:** Homesteaders relied on natural resources, including water, plants, animals, and minerals. In the past and today, people in Colorado pay special attention to the scarce resource of water.

**Key Terms and Vocabulary:** plowing, homesteading, drought, natural resources, ecosystems

#### **Colorado Academic Standards Addressed**

HISTORY	GEOGRAPHY	ECONOMICS	CIVICS
4 <sup>th</sup> - The <b>historical eras</b> , individuals, groups, ideas, and themes in <b>Colorado history</b> and their relationships to key	3rd - <b>Connections</b> within and across human and physical systems are developed	4 <sup>th</sup> - People respond to positive and negative <b>incentives</b> .	4 <sup>th</sup> - Analyze and debate <b>multiple</b> <b>perspectives</b> on an issue
events in the United States.			

### **TARGET SKILL - CRITICAL THINKING**

# Mesa Verde / 1200s / Early Coloradoans

### One of the Living West exhibit stations



**Description:** Students explore the Mesa Verde section of the Living West gallery looking for examples of how Ancestral Puebloans used natural resources in Southwest Colorado. They work in small groups to accomplish "resource cards." Hands-on activities in this section include making cordage, painting pots and watering turkeys.

**Learning Outcome**: Ancestral Pueblo people relied on natural resources like water, plants, animals and minerals. In the past and today, people in Colorado pay special attention to the scarce resource of water.

Key Terms and Vocabulary: agriculture, three sisters, shelter, Ancestral Puebloans, Four Corners

### **Colorado Academic Standards Addressed**

HISTORY	GEOGRAPHY	ECONOMICS	CIVICS
4 <sup>th</sup> - The <b>historical eras</b> , individuals, groups, ideas, and themes in <b>Colorado history</b> and their relationships to key events in the United States.	3rd - <b>Connections</b> within and across human and physical systems are developed	4 <sup>th</sup> - People respond to positive and negative <b>incentives</b> .	4 <sup>th</sup> - Analyze and debate <b>multiple</b> <b>perspectives</b> on an issue

# TARGET SKILL - CRITICAL THINKING

## **Our Mountains / Today / Environmental Challenges**

### One of the Living West exhibit stations



**Description:**\_ Students explore the Mountains section of the Living West gallery looking for examples of how we use natural resources in the mountains today. They work in small groups to accomplish "resource cards" that highlight each resource. Hands-on activities in this area include a snowpack interactive, a peeping pika and a carbon footprint game.

**Learning Outcome:** People who visit and live in the Mountains rely on natural resources, including water, plants, animals and minerals. In the past and today, people in Colorado have faced environmental challenges.

Key Terms and Vocabulary: climate, ecosystems, life zones, red zone, pine beetle

#### **Colorado Academic Standards Addressed**

HISTORY	GEOGRAPHY	ECONOMICS	CIVICS
4 <sup>th</sup> - The <b>historical</b>	3rd - Connections	4 <sup>th</sup> - People respond	4 <sup>th</sup> - Analyze and
eras, individuals,	within and across	to positive and	debate multiple
groups, ideas, and	human and physical	negative incentives.	perspectives on an
themes in Colorado	systems are		issue
history and their	developed		
relationships to key			
events in the United			
States.			

# **TARGET SKILL - CRITICAL THINKING**

# **Timeline Activity**

Everyone does this activity at the end of the field trip.



**Description:** Students put the "stations" they visited in chronological order. This includes placing Colorado statehood on time as well as summarizing the learning outcomes for each station.

**Learning Outcome:** Events can be placed in chronological order which can help to understand cause and effect.

#### Colorado Academic Standards Addressed

### **HISTORY**

 $4^{\text{th}}$  - Organize a **sequence** of events to understand the concepts of **chronology** and **cause and effect** in the history of Colorado.

 $4^{\text{th}}$  - The **historical eras**, individuals, groups, ideas, and themes in **Colorado history** and their relationships to key events in the United States.

# **TARGET SKILL - Chronology and Cause & Effect**