Project Archaeology: Investigating Rock Art

No. 4 Investigating Fourmile Petroglyph

# **Colorado Academic Standards 3<sup>rd</sup> Grade Correlation**

# **Social Studies**

#### Third Grade, Standard 1. History

Grade Leve	I Expectation 1. Compare prim	ary and secondary sources when explaining the past.	Curri	culum	Lesso	ns and	Asses	ssment
GLE Code	Subheading	Statement	1	2	3	4	5	FPU
SS.3.1.1	Students can:	Use a variety of primary sources such as artifacts, pictures, oral histories, and documents, to help determine factual information about historical events. Compare information from multiple sources recounting				•		
	Inquiry Question:	the same event.				•		
	Inquiry Question:	What types of questions do historical thinkers ask about the past?	•			•		
	Nature and Skills of History:	Historical thinkers compare information provided by different historical sources about the past.				•		
	Disciplinary, Information, and Media Literacy:	Gather relevant information from multiple sources while using the origin, structure, and context to guide the selection.				•		•
		Compare and contrast the most important points and key details presented in two texts on the same topic.				•	•	
		Write opinion pieces on topics or texts, supporting a point of view with reasons.					•	
		Use evidence to develop claims in response to compelling questions.	•	•	•	•	•	•
		Communicate information through the use of technologies.						•

Abbreviations (Colorado Academic Standards): Subject: SS, RW, VA; Grade Level: 3; Grade Level Expectation: 1-4

Abbreviations (*Investigating Rock Art*): 1 – 5 = Lessons One through Five; FPU = Final Performance of Understanding

# Third Grade, Standard 1. History

	<b>I Expectation 2:</b> Identify how p communities or regions.	eople in the past influence the development and interaction		Curr	iculum Asse	l Lesso ssmen		d
GLE Code	Subheading	Statement	1	2	3	4	5	FPU
SS.3.1.2	Students can:	Compare past and present situations and events.		•				
		Give examples of people, events, and developments that brought important changes to a community or region.				•		•
		Describe the history, interaction, and contribution of the various peoples and cultures that have lived in or migrated to a community or region and how that migration has influenced change and development.				•		•
	Colorado Essential Skills:	Recognize how members of a community rely on each other and interact to influence the development of their communities.		•		•		
	Inquiry Questions:	What types of questions do people ask to learn about the past?		•		•		
	Nature and Skills of History:	Historical thinkers ask questions to guide their research into the past.	•	•	•	•	•	•
		Historical thinkers analyze the interaction, patterns, and contributions of various cultures and groups in the past.	•	•		•		
		Historical thinkers use context and information from the past to make connections and inform decisions in the present.					•	•
		Historical thinkers construct explanations using reasoning, correct sequence, examples, and details with relevant information and data.				•	•	•
	Disciplinary, Information, and Media Literacy	Compare and contrast the most important points and key details presented in two texts on the same topic.				•		
		Introduce a topic or text, state an opinion, and create an organizational structure that lists reasons.					•	

Provide reasons that support the opinion.			•	
Provide a concluding statement or section.		•	•	
Introduce a topic and group related information together; include illustrations when useful to aiding comprehension.				●
Develop the topic with facts, definitions, and details.		•		●
Conduct short research projects that build knowledge about a topic.		•		●
Communicate information through the use of technologies.				●

# Third Grade, Standard 2. Geography

Grade Leve	I Expectation 1: Use geograph	ic tools to develop spatial thinking.	Curric	ulum	Lesso	ns and	Asses	sment
GLE Code	Subheading	Statement	1	2	3	4	5	FPU
SS.3.2.1	Inquiry Questions:	How does the geography of where we live influence how we live?				•		
		How do physical features provide opportunities and challenges to regions?				•		
	Disciplinary, Information, and Media Literacy:	Use information gained from illustrations such as maps and photographs, as well as the words in a text to demonstrate understanding of the text.				•		
		Find information through the use of technologies.						•

# Third Grade, Standard 2. Geography

	2.2 Students can: Observe and describe the physical, cultural, and hum made characteristics of a local region (Southcentral). Characterize regions using different types of features as physical, political, cultural, urban, and rural attribu			Curri		n Lesso ssmen		d
GLE Code	Subheading	Statement	1	2	3	4	5	FPU
SS.3.2.2	Students can:	Observe and describe the physical, cultural, and human- made characteristics of a local region (Southcentral).				•		
		Characterize regions using different types of features such as physical, political, cultural, urban, and rural attributes.				•		
	Colorado Essential Skills:	Investigate a variety of places and communities and draw conclusions about regions.				•		
	Inquiry Questions:	What are the geographic characteristics of a region?				•		
		How do cultures lead to similarities and differences between regions?				•		

# Third Grade, Standard 4. Civics

Grade Leve	I Expectation 1. Respect the v	iews and rights of others.	Curri	culum	Lesso	ns and	Asses	ssment
GLE Code	Subheading	Statement	1	2	3	4	5	FPU
SS.3.4.1	Students can:	Identify and apply the elements of civil discourse.					•	
		Give examples of the relationship between rights and responsibilities.					•	
	Colorado Essential Skills:	Identify and explain a different perspective when exploring events or ideas.				•		
	Nature and Skills of Civics:	Civic-minded individuals understand that respect for the views of others helps to learn and understand various perspectives, thoughts, and cultures.					•	•
		Civic-minded individuals understand that virtues, such as honesty, mutual respect, cooperation, and attentiveness to multiple perspectives, should be used when they interact with each other on public matters.					•	•

Disciplinary, Information, and Media Literacy:	Use technology resources for problem solving, communication, and illustration of thoughts and ideas.				•
	Present a summary of arguments and explanations to others outside the classroom using print and oral technologies.			•	

# Reading, Writing, and Communicating

# Third Grade, Standard 1. Oral Expression and Listening

Grade Leve	I Expectation 1. Participate of	ooperatively in group activities.	Curric	ulum	Lesso	ns and	l Asses	sment
GLE Code	Subheading	Statement	1	2	3	4	5	FPU
RW.3.1.1	Students can:	Engage effectively in a range of collaborative discussions (one-on-one, in groups, and teacher-led) with diverse partners on grade 3 topics and texts, building on others' ideas and expressing their own clearly.	•	•	•	•	•	•
		Determine the main ideas and supporting details of a text read aloud or information presented in diverse media and formats, including visually, quantitatively, and orally.				•	•	

#### Third Grade, Standard 2. Reading for All Purposes

	I Expectation 2. Apply s	trategies to fluently read and comprehend various informational		Curr		n Lesso		d
texts.					Asse	ssmen	t	
GLE Code	Subheading	Statement	1	2	3	4	5	FPU
RW.3.2.1	Students can:	<ul> <li>a. Use Key Ideas and Details to:</li> <li>i. Ask and answer questions to demonstrate understanding of a text, referring explicitly to the text as the basis for the answers.</li> <li>ii. Determine the main ideas of a text, recount the key details and explain how they support the main idea.</li> <li>iv. Describe the relationship between a series of historical events, scientific ideas or concepts, or steps in technical</li> </ul>	•			•	•	

	procedures in a text, using language that pertains to time, sequence, and cause/effect.					
	b. Use Craft and Structure to: i. Determine the meaning of general academic and domain- specific words and phrases in a text relevant to grade 3 topic or subject area.	•		•	•	
	<ul> <li>c. Use Integration of Knowledge and Ideas to:</li> <li>i. Use information gained from illustrations and the words</li> <li>in a text to demonstrate understanding of the text.</li> </ul>			•		
	d. Use Range of Reading and Complexity of Text to: i. By the end of the year, read and comprehend informational texts, including history/social studies, science, and technical texts, at the high end of grades 2-3 text complexity band independently and proficiently.			•	•	
Colorado Essential Skills:	Identify and explain multiple perspectives when exploring events, ideas, and issues.			•	•	
Essential Questions:	How does comparing two texts help our understanding of what we read?			•		

# Third Grade, Standard 3. Writing and Composition

Grade Leve	I Expectation 1. Write opinion	n pieces on topics or texts, supporting a point of view with		Curri	culum	Lesso	ons an	d
reasons.					Asse	ssmen	nt	
GLE Code	Subheading	Statement	1	2	3	4	5	FPU
RW.3.3.1	Students can:	Introduce the topic or text they are writing about, state an opinion, and create an organizational structure that includes reasons.					•	•
		Provides reasons that support the opinion.					•	•
	Colorado Essential Skills:	Identify and explain multiple perspectives when exploring events, ideas, and issues.				•	•	•

	<b>I Expectation 2.</b> Write inform ling with a related concluding	ative/explanatory texts developed with facts, definitions, and statement.		Curr		n Lesso ssmer		d
GLE Code	Subheading	Statement	1	2	3	4	5	FPU
RW.3.3.2	Students can:	<ul> <li>a. Introduce a topic and group related information together; include illustrations when useful to aiding comprehension.</li> <li>b. Develop the topic with facts, definitions, and details.</li> <li>c. Use linking words and phrases to connect ideas with categories of information.</li> <li>d. Provide a concluding statement or section.</li> </ul>		•		•		•
	Colorado Essential Skills:	Define the problem using a variety of strategies. Investigate to form hypotheses, make observations, and						•
		draw conclusions.				•		•
		Articulate the most effective options to access information needed for a specific purpose.						•

# Third Grade, Standard 3. Writing and Composition

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Grade Level Expectation 4. Use a recursive process to plan, draft, revise, and edit writing, applying		Curriculum Lessons and								
knowledge	of the conventions of gr	ammar, capitalization, punctuation, and spelling.	Assessment							
GLE Code	Subheading	Statement	1	2	3	4	5	FPU		
RW.3.3.4	Students can:	With guidance and support from adults, produce writing in which the development and organization are appropriate to					•	•		
		task and purpose.						<u> </u>		
		With guidance and support from peers and adults, develop and strengthen writing as needed by planning, revising, and editing.						•		
		Write routinely over extended time frames and shorter time frames for a range of discipline-specific tasks, purposes, and audiences.		•	•	•	•	•		

<b>Grade Level Expectation 1.</b> Gather, interpret, and communicate information discovered during short research projects.			Curriculum Lessons and Assessment							
GLE Code	Subheading	Statement	1	2	3	4	5	FPU		
RW.3.4.1	Students can:	Conduct short research projects that build knowledge about a topic.				•	•	•		
		Interpret and communicate the information learned by developing a brief summary with supporting details.					•	•		
		Develop supporting visual information.					•	•		
	Colorado Essential Skills:	Investigate to form hypotheses, make observations, and draw conclusions.				•		•		
		Communicate information through the use of technologies.						•		
	Essential Question:	How do visuals support information presented in research?				•	•	•		

#### Third Grade, Standard 4. Writing and Composition

# **Visual Arts**

# Third Grade, Standard 1. Observe and Learn to Comprehend

Grade Level Expectation 1. Investigate works of art and design to recognize how to create meaning with purpose and intent.         GLE Code       Subheading       Statement		Curriculum Lessons and Assessment							
		1	2	3	4	5	FPU		
VA.3.1.1	Students can:	Identify historical and cultural ideas evident in works of visual art and design.			•	•		•	
		Use the language of visual art and design as a tool to help determine artistic intent.			•	•			
	Colorado Essential Skills and Meaning Making:	Recognize personal characteristics, preferences, thoughts and feelings as one explores one's own art or the works of others.			•	•			

Inquiry Questions:	How can students investigate works of art and design to recognize how artists and designers create meaning?		٠	•		
	How can students explore, through art, the cultures that make their community/region unique?		٠	•		•
Learning Experience and Transfer:	One can read artwork to uncover visual information.		•	•	•	•

# Third Grade, Standard 3. Invent and Discover to Create

Grade Level Expectation 1. Plan and create works of visual art and design recognizing various purposes			Curriculum Lessons and						
and intentions.		Assessment							
GLE Code	Subheading	Statement	1 2 3 4 5				FPU		
VA.3.3.1	Students can:	Create works of art and design through the use of various technologies.		•	•	•		•	

# Third Grade, Standard 4. Relate and Connect to Transfer

<b>Grade Level Expectation 1.</b> Recognize how works of visual art and design communicate meaning both within a community and between diverse cultures.		Curriculum Lessons and Assessment							
GLE Code	Subheading	Statement	1	2	3	4	5	FPU	
VA.3.4.1	Students can:	Investigate how visual art and design can make connections between subjects, disciplines, or events.			•	•			
l		Connect the meaning of personal works of art to historical, cultural, or community events.		•	•	•			
	Colorado Essential Skills and Meaning Making:	Consider purpose, formality of context, audience, and distinct cultural norms when planning content, mode, delivery, and expression in art and design.		•	•	•	•	•	
	Inquiry Question:	How can the understanding of a student's culture enhance the understanding of other cultures?		•	•	•	•	•	