

STATES OF MATTER / GOLD RUSH

Anchor Literature

Start-to-Finish novel
The Call of the Wild

Book Summary

Life is cold and hard for a dog named Buck, but he learns to trust what is inside of him: his courage, strength, and wildness.

Author's Intention

Tell a story of survival through the eyes of a dog with human qualities of empathy, leadership, and survival.

INSTRUCTIONAL ELEMENTS

English Language Arts Objectives

- Analyze a text to determine what it says explicitly.
- Analyze a text to determine what it says explicitly as well as what inferences should be drawn.
- Analyze text to identify where information is explicitly stated and where inferences should be drawn.
- Answer “Who?” questions to demonstrate an understanding of details in the text.
- Ask and answer questions specific to the topic, text, or issue under discussion.
- Demonstrate understanding through communication of thoughts and feelings while actively reading or listening to literary nonfiction.
- Determine what the text says explicitly as well as what simple inferences should be drawn.
- Determine the main idea of a text and compare / contrast details or facts related to it.
- Identify a detail that elaborates upon individuals, events, or ideas introduced in a text.
- Identify details and engage in collaborative discussion related to the main idea of a video presentation.
- Identify details in an informational text that are related to the text’s main idea.
- Identify details in the text that are related to the theme or central idea.
- Identify evidence to support the claim an author makes.
- Identify the settings with events of the story.
- Identify words or phrases in the text that describe what the character is thinking.
- Identify words or phrases in the text that show what the narrator / speaker is thinking or feeling.
- Introduce a topic and write to convey ideas and information about it.
- Make a prediction based on prior experience or knowledge.
- Recount events in the order they were presented in the text.
- Select key details about a character and relate those details to a theme within the text.
- Sequence events from the text related to the theme or central idea.
- Use details from the text to retell a story.
- Write one or more reasons to support a claim about a topic or text.

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INSTRUCTIONAL ELEMENTS

Science Topics	Liquids / Solids Compare and contrast the properties of gold and water.		
Social Studies Topics	Gold Rush Use a map to identify where and how people traveled to look for gold.		
	Working Animals Learn fantastic facts about sled dogs.		
Social Emotional Topics	Don't Give Up Read an article about people who never gave up on achieving their goals.		
	Kindness Use a chart to track thoughts and feelings on a topic.		
Text Types Taught	<ul style="list-style-type: none"> • Article with a Sidebar • Biography • Chart 	<ul style="list-style-type: none"> • Claims and Evidence • Compare and Contrast • Fantastic Facts 	<ul style="list-style-type: none"> • Graph • Map • Timeline

FUNCTIONAL LITERACY / LIFE SKILLS

Real Life Experience Activity

Daily Living Skills

- Choosing and Accessing Transportation
- Managing Personal Finances
- Utilizing Recreational Facilities and Engaging in Leisure

Self-Determination and Interpersonal Skills

- Being Self-Aware
- Communicating with Others
- Developing Social Awareness
- Good Decision Making
- Understanding Self-Determination

Employment Skills

- Seeking, Securing, and Maintaining Employment

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MATH

Math Objectives

- Complete a bar graph and interpret data.
- Complete a division problem using visual supports.
- Complete a multiplication problem using visual supports.
- Identify a variety of fractions.
- Identify components of a bar graph.
- Identify the parts of an equation.
- Solve different equations with the same solution.
- Use a clock to tell time.
- Use division to measure ingredients for a recipe.
- Use manipulatives to identify fractions.
- Use the multiplication vocabulary—*groups* and *objects*.
- Use the time vocabulary—*before*, *during*, and *after*.
- Work independently to complete a division activity.
- Work independently to complete a multiplication activity.
- Work independently to complete a number sense activity.
- Work independently to complete a statistics and probability activity.
- Work independently to complete a time activity.
- Work independently to complete an expressions and equations activity.

Math Domains

- Division
- Expressions and Equations
- Multiplication
- Number Sense
- Statistics and Probability
- Time

Math Vocabulary Taught

after, bar graph, before, data, different, dividend, divisor, during, equal, fraction, group, half, object, whole

