

AGE OF EXPLORATION / COPERNICUS

Anchor Literature

Start-to-Finish novel
The Prince and the Pauper

Book Summary

On the same day, in the city of London, two boys are born. The two boys meet and find out that they look like twins. They trade clothes, but after they do it, people get the boys mixed up.

Author's Intention

Explain how everyone is a "victim" of birth and circumstance.

INSTRUCTIONAL ELEMENTS

English Language Arts Standards

- Answer Questions
- Compare and Contrast
- Compare Behavior
- Finding a Reason
- Identify Feelings of Characters
- Remember Details
- Remember Story Details
- Retell Story
- Same and Different
- Sequence of Events

Science Topics

- Copernicus** | Learn about scientist Nicolaus Copernicus and his discoveries.
- Solar Eclipse** | Watch a video that explains a solar eclipse.
- The Sun** | Watch a video to learn facts about the Sun.
- Rainbows** | How to make a rainbow using everyday objects.
- Telescopes** | Learn what kinds of telescopes we can use to look at things in space.

Social Studies Topics

- Columbus' Voyage** | Read a map to learn about the path that Columbus sailed.
- Explorers** | Learn about famous explorers from 1200-1600 and their travels.
- Henry VIII** | Learn about King Henry VIII, Edward Tudor's father.
- Jamestown** | Facts on the history and settlement of Jamestown.
- Poverty**
Learn about a man named George Ochien Odalo born into a poor family in Africa.
- Types of Government**
Compare and contrast facts about a monarchy and a democracy.

Text Types Taught

- Article with a Sidebar
- Biography
- Chart
- Compare and Contrast
- Directions
- Fantastic Facts
- Map
- Timeline
- Two Text Types

Selected Sight Words

around, boy, do*, don't*, eat, found, just, must, put*, takes, these, wish
*AAC Core Vocabulary Words

Key Vocabulary Words (Content-specific)

arc, astronomer, democracy, dump, explore, explorer, fusion, joust, jousting, monarch, monarchy, orbit, prince, pauper, rainbow, settlement, slum, solar eclipse, Solar System, Sun, supernova, telescope, universe, voyage, year

Instructional Terms Taught

argue / argument, article, biography, character, chart, compare, contrast, describe / description, detail, directions, event, fact, identify, map, reason, retell, sidebar, timeline

AGE OF EXPLORATION / COPERNICUS

FUNCTIONAL LITERACY / LIFE SKILLS

Real Life Experience Activity

Daily Living Skills

- Selecting and Managing a Household
- Buying, Preparing, and Consuming Food
- Exhibiting Responsible Citizenship
- Utilizing Recreational Facilities & Engaging in Leisure

Self-Determination and Interpersonal Skills

- Understanding Self-Determination
- Being Self-Aware
- Developing Interpersonal Skills

Employment Skills

- Knowing and Exploring Employment Possibilities
- Exploring Employment Choices
- Exhibiting Appropriate Employment Skills

MATH

Math Domains

- Money
- Expressions and Equations
- Time
- Geometry
- Number Sense
- Statistics and Probability

Math Vocabulary Taught

after, bar graph, before, coins, data, different, dollar, during, equal, fraction, half, perimeter, side, whole



AMERICAN CIVIL WAR

Anchor Literature

Start-to-Finish novel
The Red Badge of Courage

Book Summary

A young soldier dreams of glory in the Civil War, but runs away during his first battle.

Author's Intention

Contrast a young soldier's lofty ambitions with the harsh realities of battle.

INSTRUCTIONAL ELEMENTS

English Language Arts Standards	<ul style="list-style-type: none"> • Ask Questions • Answer “What?” Questions • Compare and Contrast Events • Describe Characters • Identify Actions of a Character 	<ul style="list-style-type: none"> • Identify Details • Identify Feelings of a Character • Identify Related Ideas • Make Predictions
Science Topics	Germ Identify the kinds that caused the death of many wounded Civil War soldiers.	
Social Studies Topics	Abraham Lincoln / Clara Barton / Harriet Tubman biographies	
	Civil War Which states were Confederate and which Union, compare and contrast the interests of both sides, and learn how many soldiers died on each side.	
Text Types Taught	<ul style="list-style-type: none"> • Article with a Sidebar • Biography • Chart 	<ul style="list-style-type: none"> • Directions • Fantastic Facts • Map • Timeline • Two Text Types
Selected Sight Words	again, be, both, don't*, everyone, first, here, need, red, stop*, up* *AAC Core Vocabulary Words	
Key Vocabulary Words (Content-specific)	adjust the elevation, assassinated, black powder, cannon, Civil War, crisis, collapsed, coward, Declaration of Independence, disaster, Emancipation Proclamation, factories, germs, gun crew, rights, rumor, secede, shot, slavery, slave(s), State's Rights, surrender, The Confederacy, The North (blue states), The South (red states), The Union, Underground Railroad violent, wound(ed)	
Instructional Terms Taught	argue / argument, article, biography, character, chart, compare, contrast, describe, detail, explain, fact, identify, illustration, map, opinion, predict / prediction, sidebar, timeline	

AMERICAN CIVIL WAR

FUNCTIONAL LITERACY / LIFE SKILLS

Real Life Experience Activity

Daily Living Skills

- Caring for Personal Needs
- Demonstrating Relationship Responsibilities
- Exhibiting Responsible Citizenship
- Utilizing Recreational Facilities and Engaging in Leisure

Self-Determination and Interpersonal Skills

- Understanding Self-Determination
- Being Self-Aware
- Communicating with Others

Employment Skills

- Knowing and Exploring Employment Possibilities
- Exploring Employment Choices
- Exhibiting Appropriate Employment Skills



ANCIENT EARTH

Anchor Literature

Start-to-Finish novel
Journey to the Center of the Earth

Book Summary

Henry and his uncle embark on a dangerous and fantastic journey down into a volcano to the depths of the Earth.

Author's Intention

Explore 19th century theories and conjectures about Earth's geology and paleontology.

INSTRUCTIONAL ELEMENTS

English Language Arts Standards

- Ask a Question About the Meaning of Idioms
- Ask "What?" Questions
- Ask "How?" Questions
- Describing Main Characters
- Describe the Setting
- Determine Sequence of Events
- Identify Beginning, Middle, and End
- Identify Cause and Effect
- Identify Feelings of a Character
- Identify Important Details
- Retell a Story

Science Topics

- Dinosaurs** | facts about a Spinosaurus
- Thunder and Lightning** | facts about thunder and lightning
- Paleontology** | biography of Jack Horner
- Volcanoes**
Lava, volcanoes at Yellowstone, and how to make a volcano.

Social Studies Topics

- City of Pompeii** | Daily life long ago versus today.
- Iceland** | locate on a world map
- Vikings** | daily life

Text Types Taught

- Article with a Sidebar
- Biography
- Claims and Evidence
- Compare and Contrast
- Directions
- Fantastic Facts
- Map
- Timeline

Selected Sight Words

because, but, first, found, help*, look*, my, pulled, said, which
*AAC Core Vocabulary Words

Key Vocabulary Words (Content-specific)

caldera, carnivore, collapsed, controls, dinosaur, drone, Earth's Crust, erupt, fossils, Ice Age, Igneous rock, lava, lightning, magma, magma chamber, Mid-Atlantic Ridge, Native Americans, paleontologist, plates, preserve, scientist, Spinosaurus, stadium, super volcano, surrounded, thunder, T. Rex, Vikings, volcano, webbed feet, woolly mammoths, Yellowstone

Instructional Terms Taught

argument, article, biography, cause, character, claim, compare, contrast, describe, detail, directions, discuss, effect, event, evidence, fact, identify, idiom, map, opinion, setting, sidebar, timeline

ANCIENT EARTH

FUNCTIONAL LITERACY / LIFE SKILLS

Real Life Experience Activity

Daily Living Skills

- Selecting and Managing a Household
- Caring for Personal Needs
- Buying, Preparing, and Consuming Food
- Utilizing Recreational Facilities and Engaging in Leisure

Self-Determination and Interpersonal Skills

- Understanding Self-Determination
- Being Self-Aware
- Developing Interpersonal Skills

Employment Skills

- Exploring Employment Choices
- Exhibiting Appropriate Employment Skills

MATH

Math Domains

- Money
- Expressions and Equations
- Time

- Geometry
- Number Sense
- Statistics and Probability

Math Vocabulary Taught

after, bar graph, before, coins, data, different, dollar, during, equal, fraction, half, perimeter, side, whole



ANCIENT EGYPT / ROMAN EMPIRE

Anchor Literature

Start-to-Finish novel
Cleopatra: Queen of the Nile

Book Summary

Cleopatra meets a Roman general named Julius Caesar. She dreams of ruling the world together.

Author's Intention

Describe Cleopatra's life in ancient Egypt during the time of the Roman Empire.

INSTRUCTIONAL ELEMENTS

English Language Arts Standards

- Answer "How?" Questions
- Answer "Where?" Questions
- Answer "Why?" Questions
- Identify Important Details
- Identify the Settings
- Order of Events

- Relationship Between Characters
- Remember the Details
- Retell a Story
- Similarities Between Two Characters
- Similarities Between Two Characters or Two Events

Science Topics

Erosion | Facts about water, wind, and erosion.

Flooding | Facts and dams and flooding.

Social Studies Topics

Ancient Egypt / Roman Empire

Leaders, power, and wars in Ancient Egypt and the Roman Empire.

Julius Caesar | Biography of Julius Caesar.

Gods of Ancient Egypt | How gods were like animals in Ancient Egypt.

Mummies | Facts about mummies and the afterlife.

Pyramids | Facts about pyramids in Egypt.

Rosetta Stone / Hieroglyphs | Picture writing versus writing today.

Nile River | Facts about the Nile River and locating on a map.

Text Types Taught

- Article with a Sidebar
- Biography
- Chart
- Compare and Contrast
- Fantastic Facts
- Map
- Timeline
- Two Text Types

Selected Sight Words

about, call, can, children, girl, go*, made, like, that*, your
*AAC Core Vocabulary Words

Key Vocabulary Words (Content-specific)

1 A.D., afterlife, assassinate, auxiliaries, B.C., ballista, capture, cavalry, citizen, concrete, conquer, defeat, delta, desert, empire, erosion, general, glacier, hieroglyphics, hoodoo, legion, legionnaires, map, natron, onager, pardon, Parthians, pregnant, pyramid, republic, reservoir, retire, rivals, scroll, senate, senator, senators, source, The Forum, timeline, tomb, turbine

Instructional Terms Taught

argue / argument, article, biography, character, chart, compare, contrast, describe, detail, event, explain, fact, identify, fact, identify, illustration, list, map, opinion, retell, setting, sidebar, timeline

ANCIENT EGYPT / ROMAN EMPIRE

FUNCTIONAL LITERACY / LIFE SKILLS

Real Life Experience Activity

Daily Living Skills

- Caring for Personal Needs
- Utilizing Recreational Facilities and Engaging in Leisure
- Choosing and Accessing Transportation

Self-Determination and Interpersonal Skills

- Understanding Self-Determination
- Being Self-Aware

Employment Skills

- Exploring Employment Choices
- Exhibiting Appropriate Employment Skills



ANCIENT MAYANS / THE SOLAR SYSTEM

Anchor Literature

Start-to-Finish novel
The Secret of Old Mexico

Book Summary

There is a secret that has been hidden in Mexico for more than 1,000 years. The characters will have to get past snakes, deadly poison, and a man named Hector.

Author's Intention

Embed facts about the Mexican and Mayan cultures.

INSTRUCTIONAL ELEMENTS

English Language Arts Standards

- Ask a Question
- Identify Details in the Story
- Identify Reasons Why
- Identify Words and Phrases to Describe an Event

- Match Characters and Details
- Order of Events
- Recall Details of the Story
- Same and Different
- True or False

Science Topics

Planets

Understand the distance between the sun and planets, compare and contrast Earth and Venus, and learn facts about the Sun.

Solar Systems

Discover which planets orbit the sun, learn facts about our moons and other moons, and explore Galileo's use of a telescope

Social Studies Topics

Egyptians

Compare and contrast the Egyptian Civilization to the Mayan Civilization.

Mayan Civilization | The rise and fall of the Mayan Civilization.

Text Types Taught

- Article with a Sidebar
- Biography
- Compare and Contrast
- Fantastic Facts

- Graph
- Timeline
- Two Text Types

Selected Sight Words

asked, buy, friend, get*, later, men, need*, right, think, would, your
*AAC Core Vocabulary Words

Key Vocabulary Words (Content-specific)

abandon, archaeologist, archaeology, artifact(s), astronaut(s), astronomer, astronomy, atmosphere, civilization, crater(s), day, distance, drought, empire, gravity, hieroglyphs, jaguar, meteoroids, moon, observatory, observe, oxygen, planet, poison, pottery, rainforest, reservoir, Solar System, spacecraft, spaceship, spacesuit, sun, The Milky Way, telescope, temperature, temple, tombs, toxic, universe

Instructional Terms Taught

argue / argument, article, biography, character, compare, connect / connection, contrast, describe / description, detail, events, identify, fact, graph, opinion, sidebar, statement, timeline

ANCIENT MAYANS / THE SOLAR SYSTEM

FUNCTIONAL LITERACY / LIFE SKILLS

Real Life Experience Activity

Daily Living Skills

- Managing Personal Finances
- Selecting and Managing a Household
- Buying, Preparing, and Consuming Food
- Utilizing Recreational facilities and Engaging in Leisure

Self-Determination and Interpersonal Skills

- Being Self-Aware
- Communicating with Others

Employment Skills

- Knowing and Exploring Employment Possibilities
- Exploring Employment Choices
- Exhibiting Appropriate Employment Skills



BUILDING A FREE NATION

Anchor Literature

Start-to-Finish novel
Harriet Tubman:
The Moses of Her People

Book Summary

Harriet Tubman's journey from slavery to freedom, her work to bring other slaves to freedom, and her fight to end slavery in America.

Author's Intention

Tell the story of slavery and the fight to end slavery in America through the life of Harriet Tubman.

INSTRUCTIONAL ELEMENTS

English Language Arts Standards

- Ask a Question
 - About the Meaning of Idioms
- Beginning, Middle, and End
- Cause and Effect
- Claims and Evidence
- Identify Character Actions
- Identify Details
- Make a Prediction
- Make a Problem / Solution
- True or False

Science Topics

Polaris (North Star)

Read a map to learn how to find Polaris in the night sky, watch a video, and follow directions to learn how the North Star stays in the same place in the night sky.

Hot Air Balloons | Watch a video to learn how hot air balloons fly.

Submarines | Compare and contrast submarines from the Civil War and today.

Social Studies Topics

Underground Railroad

Watch a video to learn about the people who helped runaway slaves escape to freedom, and read an article about Milton House (a station on the Underground Railroad).

Slavery

Graph the number of slaves in America before and during the Civil War, discover creative ways some slaves escaped to freedom, and learn how bounty hunters made money catching runaway slaves.

Civil War | Read facts about lighter-than-air balloons used to spy on enemy troops.

Abolition

Read a timeline of the fight against slavery between 1826 and 1865, and learn about the life of famous African-American abolitionist, Frederick Douglass.

Text Types Taught

- Article with a Sidebar
- Biography
- Compare and Contrast
- Directions
- Fantastic Facts
- Graph
- Map
- Timeline

Selected Sight Words

another, found, had, helped*, like*, money, never, not*, sometimes, they, took, would
 *AAC Core Vocabulary Words

Key Vocabulary Words (Content-specific)

abolitionist, axis, balloonist, Big Dipper, bounty, bounty hunters, bully, crew, equal rights, helium, illegal, lift, North Star, Polaris, slaves, spy, submarine, torpedo, Underground Railroad

BUILDING A FREE NATION

INSTRUCTIONAL ELEMENTS

Instructional Terms Taught

argue / argument, article, biography, cause, character, claim, compare, contrast, describe / description, details, directions, effect, explain, evidence, fact, graph, identify, idiom, map, opinion, problem, setting, sidebar, solution, timeline

FUNCTIONAL LITERACY / LIFE SKILLS

Real Life Experience Activity

Daily Living Skills

- Buying, Preparing, and Consuming Food
- Exhibiting Responsible Citizenship
- Choosing and Accessing Transportation

Self-Determination and Interpersonal Skills

- Understanding Self-Determination
- Developing Interpersonal Skills
- Communicating with Others
- Good Decision Making

Employment Skills

- Knowing and Exploring Employment Possibilities
- Exploring Employment Choices
- Exhibiting Appropriate Employment Skills



EARTH AND LIFE SCIENCES

Anchor Literature

Start-to-Finish novel
Frankenstein

Book Summary

A scientist named Dr. Frankenstein builds a living creature — a monster who is rejected by society — with horrific consequences.

Author's Intention

Tell a scary story that describes a man's desire to manipulate nature without realizing the consequences.

INSTRUCTIONAL ELEMENTS

English Language Arts Standards

- Ask “Who?” Questions
- Describe Characters
- Describe a Setting
- Determine True / False
- Determine Why
- Identify Details

- Identify Feelings of a Character
- Make and Defend a Prediction
- Relationship Between Person and Place
- Retell a Story

Science Topics

Arctic Sea Ice | Graphing temperature changes in the Arctic.

Glaciers

How glaciers are made, force, movement, and relationship to other land formations.

North and South Pole | location and relationship to temperature

Polar Bears | Facts about polar bears living in the North Pole.

Scientific Method | Learn the steps of the Scientific Method.

Scientists

Learn about famous fictional and real scientists Victor Frankenstein and Benjamin Franklin

Social Studies Topics

Arctic Exploration

Use a timeline to learn about famous Arctic and Antarctic explorers

Biography | Benjamin Franklin

Europe | Locate the places Victor Frankenstein traveled on a map

Text Types Taught

- Article with a Sidebar
- Directions
- Map
- Biography
- Fantastic Facts
- Timeline
- Compare and Contrast
- Graph

Selected Sight Words

another, been, body, cold, him, make*, story, wanted, very, woman, you*
*AAC Core Vocabulary Words

Key Vocabulary Words (Content-specific)

analyze, Antarctica, Arctic, boulder, carve, conclusion, Constitution, cottage, cub, Declaration of Independence, den, equator, experiment, explore, explorer, Founding Fathers, glacier, glacier calving, gravity, hypothesis, iceberg, inventor, island, monster, mystery, observe, puzzled, reflect, research, revenge, scientific method, scientist, shrink, slope, survival, survive

Instructional Terms Taught

argument, article, biography, character, compare, contrast, describe, detail, determine, directions, discuss, event, fact, graph, identify, idiom, map, opinion, predict / prediction, retell, setting, sidebar, timeline

EARTH AND LIFE SCIENCES

FUNCTIONAL LITERACY / LIFE SKILLS

Real Life Experience Activity

Daily Living Skills

- Caring for Personal Needs
- Buying, Preparing, and Consuming Food
- Utilizing Recreational Facilities and Engaging in Leisure
- Choosing and Accessing Transportation

Self-Determination and Interpersonal Skills

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

Employment Skills

- Exploring Employment Choices
- Exhibiting Appropriate Employment Skills



THE EARTH'S OCEANS

Anchor Literature

Start-to-Finish novel
Treasure Island

Book Summary

A boy named Jim Hawkins and his friends get caught up with a dangerous pirate named Long John Silver in a search for treasure.

Author's Intention

Describe a boy's coming of age and search for an appropriate role model as he observes the effects of greed on people's lives.

INSTRUCTIONAL ELEMENTS

English Language Arts Standards

- Ask "Why?" Questions
- Compare and Contrast Characters
- Describe a Character
- Describe the Setting
- Determine Importance

- Identify a Character's Feelings
- Identify Details in the Story
- Make a Prediction
- Problem-Solving
- Sequence Events

Science Topics

Parrots | Fantastic facts about parrots

Dolphin Training

Watch a video to learn how trainers teach dolphins to respond to commands.

Dolphin Communication

Watch a video to explore how dolphins communicate with each other and with humans.

Social Studies Topics

Age of Exploration

Read a map to see the exploration routes of explorers from Spain and Portugal.

Blackbeard | Learn about a famous pirate named Blackbeard.

Christopher Columbus | a biography

Earth's Oceans

Read a chart to learn about the size and the location of Earth's oceans.

Juana Maria

Learn about a woman named Juana Maria who lived alone on an island.

Pirate Democracy | Learn about the structure and rules of pirate culture.

Sailing | Learn what life was like long ago on sailing ships.

Trade

Exchange of trade goods between Europe and the Americas during the time of Columbus and other explorers

Text Types Taught

- Article with a Sidebar
- Biography
- Chart
- Claims and Evidence
- Compare and Contrast
- Fantastic Facts
- Map
- Timeline
- Two Text Types

Selected Sight Words

back, each, found, men, not*, now, right, sea, this*, us
*AAC Core Vocabulary Words

THE EARTH'S OCEANS

INSTRUCTIONAL ELEMENTS

Key Vocabulary Words (Content-specific)	body language, booty, claim, communicate, crew, democracy, disease, Europeans, explorers, facility, illness, institute, mend, Native Americans, pirates, privateers, scrub, shipwreck, smallpox, survive, thug, trainer
Instructional Terms Taught	argument, article, biography, cause, character, chart, claim, compare, contrast, describe, details, discuss, effect, event, evidence, fact, identify, idiom, map, opinion, prediction, setting, sidebar, timeline

FUNCTIONAL LITERACY / LIFE SKILLS

Real Life Experience Activity

Daily Living Skills

- Utilizing Recreational Facilities and Engaging in Leisure

Self-Determination and Interpersonal Skills

- Being Self-Aware
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- Good Decision Making
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Employment Skills

- Exhibiting Appropriate Employment Skills

MATH

Math Domains	<ul style="list-style-type: none"> • Money • Expressions and Equations • Multiplication 	<ul style="list-style-type: none"> • Time • Statistics and Probability • Geometry
Math Vocabulary Taught	after, bar graph, before, coins, data, different, dollar, during, equal, group, object, perimeter, side	



EMPATHY, GRIT, AND KINDNESS

Anchor Literature

Start-to-Finish novel
Anne of Green Gables

Book Summary

Matthew and Marilla expect an orphan boy to help around the farm. Instead, Anne Shirley comes to live at Green Gables, bringing unexpected joy, learning, and adventure as she grows from childhood to adulthood.

Author's Intention

Describe the process of growing from childhood to adulthood, moving from fantasy and wishful thinking to creative development of personal skills and relationships.

INSTRUCTIONAL ELEMENTS

English Language Arts Objectives

- Analyze a text to determine what it says explicitly as well as what inferences should be drawn
- Analyze a text to determine what it says explicitly
- Ask and answer questions specific to the topic, text, or issue under discussion
- Compare and contrast the interactions between two characters
- Compare the description of characters in a written story with the visual presentation of characters in a video of the same text
- Compare the experience of reading or listening to a written story with the experience of watching video of the same text
- Compare the points of view of two or more characters in a text
- Complete a division problem using visual supports
- Complete a multiplication problem using visual supports
- Determine how two individuals and events are related in a text
- Determine the meaning of simple idioms
- Identify a variety of fractions
- Identify a topic and write to convey ideas and information
- Identify details in an informational text that are related to the text's main idea
- Identify details related to the main idea of a video presentation
- Identify details that elaborate on an idea introduced in the text
- Identify how a character responds to a challenge
- Identify information presented in diverse media and formats related to a literary text
- Identify the evidence to support the claim the author makes
- Identify the parts of an equation
- Identify which incidents in a story lead to subsequent action
- Identify words or phrases in the text that show what the narrator / speaker is thinking or feeling
- Recount events from the text related to the theme or central idea
- Recount the events in the order they were presented
- Solve different equations with the same solution
- Use a clock to tell time
- Use details from the text to retell the story
- Use division to measure ingredients for a recipe
- Use manipulatives to identify fractions
- Use multiplication vocabulary— *groups* and *objects*

EMPATHY, GRIT, AND KINDNESS

	INSTRUCTIONAL ELEMENTS		
English Language Arts Objectives	<ul style="list-style-type: none"> • Use the dollar-up method to determine the cost of an item • Use the dollar-up method to pay for an item • Use time vocabulary—<i>before, during, and after</i> • Write one or more reasons to support a claim about a topic • Work independently to complete a division activity • Work independently to complete a money activity • Work independently to complete a multiplication activity • Work independently to complete a number sense activity • Work independently to complete a time activity • Work independently to complete an expressions and equations activity 		
Science Topics	Colors Make new colors by mixing colors.		
	Freckles Learn how genes play a roll in having freckles.		
Social Studies Topics	Alexander Graham Bell a biography		
	Prince Edward Island Use a map to locate Prince Edward Island.		
Social Emotional Topics	Anger Compare how two people deal with anger.		
	Calling 911 Learn the steps of calling 911 during an emergency.		
	Empathy Understand what it means to have empathy.		
	Enemies Use a Timeline to see how two people went from being enemies to becoming friends.		
Text Types Taught	White Lies Learn about telling a white lie.		
	<ul style="list-style-type: none"> • Article with a Sidebar • Chart • Claims and Evidence 	<ul style="list-style-type: none"> • Compare and Contrast • Directions • Fantastic Facts 	<ul style="list-style-type: none"> • Map • Timeline

EMPATHY, GRIT, AND KINDNESS

FUNCTIONAL LITERACY / LIFE SKILLS

Real Life Experience Activity

Daily Living Skills

- Caring for Personal Needs
- Choosing and Accessing Transportation

Self-Determination and Interpersonal Skills

- Understanding Self-Determination
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- Communicating with Others
- Developing Social Awareness

Employment Skills

- Knowing and Exploring Employment Possibilities
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MATH

Math Domains

- | | |
|--|--|
| <ul style="list-style-type: none">• Time• Expressions and Equations• Money | <ul style="list-style-type: none">• Division• Multiplication• Number Sense |
|--|--|

Math Vocabulary Taught

after, before, coins, different, dividend, divisor, dollar, during, equal, group, half, object, whole



GRAVITY, FORCE, AND MOTION

Anchor Literature

Start-to-Finish novel
The Tuskegee Airmen

Book Summary

A young man named Henry fights for his country during World War II while also fighting against segregation and prejudice.

Author's Intention

Tell a World War II story while introducing topics of segregation, racism, and fighting for civil rights.

INSTRUCTIONAL ELEMENTS

English Language Arts Standards

- Ask a “What?” Question
- Ask “Who?” Questions
- Ask a Question About the Meaning of Idioms
- Beginning, Middle, and End
- Cause and Effect
- Describe Characters
- Find and Remember Details
- Identify Feelings of a Character and Ask “Why?”
- Sequence of Events

Science Topics

- Airplanes** | Learn facts about how airplanes are made.
- Force and Motion** | Watch videos about gravity and air resistance.
- Gravity** | Learn about Isaac Newton how he discovered gravity.
- Lift** | Read an article about how airplanes fly using gravity, lift, and thrust.
- Booker T. Washington**
a biography about Booker T. Washington and the Tuskegee Institute

Social Studies Topics

- Civil Rights**
Read about black leaders like Martin Luther King, Jr. and Malcolm X and their fight for equal rights for all.
- Segregation**
Use evidence to support claims that the Tuskegee Airmen helped end segregation.
- World War II** | Graph the number of African-American soldiers in World War II.
- Wright Brothers** | Watch a video to learn about the history of airplanes.

Text Types Taught

- Article with a Sidebar
- Biography
- Claims and Evidence
- Compare and Contrast
- Directions
- Fantastic Facts
- Graph
- Map
- Timeline

Selected Sight Words

against, America, black, can*, country, father, read, school, use, white
*AAC Core Vocabulary Words

Key Vocabulary Words (Content-specific)

adversity, air resistance, airship, aluminum, astronaut, bomber, Commemorative Air Force, discovery, enemy, force, gravity, high tide, jet engine, lift, low tide, military, missions, motion, orbit, propeller, recycle, Redtail Squadron, segregation laws, served, Space Station, thrust, values

Instructional Terms Taught

argue / argument, article, biography, cause, character, claim, compare, contrast, describe / description, details, directions, effect, experiment, explain, evidence, fact, graph, identify, idiom, illustration, map, opinion, predict / prediction, sidebar, timeline

GRAVITY, FORCE, AND MOTION

FUNCTIONAL LITERACY / LIFE SKILLS

Real Life Experience Activity

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MATH

Math Domains

- Money
- Statistics and Probability
- Geometry

- Expressions and Equations
- Number Sense
- Time

Math Vocabulary Taught

after, bar graph, before, coins, data, different, dollar, during, equal, fraction, half, perimeter, side, whole



MARINE LIFE

Anchor Literature

Start-to-Finish novel
20,000 Leagues Under the Sea

Book Summary

A sea monster is scaring sailors all over the world. Follow the adventure of three men as they go out to find the beast.

Author's Intention

Tell the story of a powerful man who uses science as a means to achieve evil ends.

INSTRUCTIONAL ELEMENTS

English Language Arts Standards

- Cause and Effect
- Compare and Contrast Characters
- Create a Map
- Describe a Character
- Identify Beginning, Middle, and End
- Identify Important Details
- Identify Key Vocabulary
- Identify Location of Events
- Identify Main Characters
- Make a Prediction

Science Topics

- Breathing** | Compare human, dolphin, and whale breathing under water.
- Buoyancy** | Follow directions to do an experiment about buoyancy.
- Coral Reefs** | Define the differences between warm and cold water coral.
- Dolphins** | Fantastic Facts about dolphins including echolocation.
- Photosynthesis** | Explanation of photosynthesis in water and on land.
- Whales** | Facts about habitat, migration, behavior, and food sources of whales.

Social Studies Topics

- Environmental Awareness**
Learn about current conditions that threaten the world's coral reefs.
- Conservation** | Learn about individual action for conservation of coral reefs.

Text Types Taught

- Article with a Sidebar
- Chart
- Compare and Contrast
- Directions
- Fantastic Facts
- Map
- Timeline
- Two Text Types

Selected Sight Words

away, around, is, just, know, opened, people, something, was, what*, who*
*AAC Core Vocabulary Words

Key Vocabulary Words (Content-specific)

algae, blubber, blue whale, buoyancy, calf/calves, chlorophyll, colony, coral, echo, echolocation, explore, global warming, glucose, hard corals, killer whale, krill, ocean floor, orca, photosynthesis, pollution, prediction, propellers, skeleton, soft corals, submarine, Sunlit/Sunlight Zone, surfaces (of the ocean), threat, Twilight Zone, zone

Instructional Terms Taught

argue / argument, article, cause, character, chart, compare, connect / connection, contrast, describe / description, detail, directions, effect, event, identify, fact, graph, map, predict/prediction, sidebar, timeline

MARINE LIFE

FUNCTIONAL LITERACY / LIFE SKILLS

Real Life Experience Activity

Daily Living Skills

- Selecting and Managing a Household
- Demonstrating Relationship Responsibilities
- Buying, Preparing, and Consuming Food
- Exhibiting Responsible Citizenship

Self-Determination and Interpersonal Skills

- Understanding Self-Determination
- Being Self-Aware
- Developing Social Awareness

Employment Skills

- Exploring Employment Choices
- Exhibiting Appropriate Employment Skills

MATH

Math Domains

- Division
- Statistics and Probability
- Number Sense

- Multiplication
- Expressions and Equations
- Time

Math Vocabulary Taught

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



MIDDLE AGES / RENAISSANCE

Anchor Literature

Start-to-Finish novel
Romeo and Juliet

Book Summary

Romeo and Juliet were growing up in the same town, but never met. Their families hated each other and were always fighting. Romeo and Juliet met, fell in love and decided to marry in secret.

Author's Intention

Set a love story within two families who are at odds with one another.

INSTRUCTIONAL ELEMENTS

English Language Arts Standards

- Ask a Question
- Compare and Contrast
- Defend a Prediction
- Defend a Claim

- Identify Beginning, Middle, and End
- Identify a Character's Feelings
- Order of Events
- Remember Details

Science Topics

Galileo

Learn how Galileo used a telescope to discover things about the moon, stars, and planets

Parachutes | Make a parachute

Social Studies Topics

Black Death | Watch a video to learn about the Black Plague

Bubonic Plague | Read an article and review a timeline

Italy | Locate important cities in Italy

London | Make a chart to reflect population growth in London over time

Middle Ages | Learn fantastic facts

Renaissance | Identify the Renaissance era on a timeline

The Theater

William Shakespeare | a biography

Text Types Taught

- Article with a Sidebar
- Biography
- Chart
- Claims and Evidence
- Compare and Contrast
- Directions
- Fantastic Facts
- Map
- Timeline
- Two Text Types

Selected Sight Words

all, and, before, family, know, off, she*, tell, to where*, yes
*AAC Core Vocabulary Words

Key Vocabulary Words (Content-specific)

astonished, bacteria, canal, Colosseum, demonstrate, disease, event, eyeball, flea, insect, invader, invent, joust, knight, lance, lens, locate, mail shirt, medicine, microscope, Middle Ages, nobleman, nut, perform, parachute, plague, play, populations, printing press, Renaissance, shield, spacecraft, sunspots, telescope, thane, tournament, washer, writer

Instructional Terms Taught

article, biography, chart, claim, compare, contrast, directions, evidence, fact, map, sidebar, timeline

MIDDLE AGES / RENAISSANCE

FUNCTIONAL LITERACY / LIFE SKILLS

Real Life Experience Activity

Daily Living Skills

- Selecting and Managing a Household
- Caring for Personal Needs
- Utilizing Recreational Facilities

Self-Determination and Interpersonal Skills

- Understanding Self-Determination
- Being Self-Aware
- Developing Interpersonal Skills
- Communicating with Others
- Developing Social Awareness

Employment Skills

- Exploring Employment Choices
- Exhibiting Appropriate Employment Skills



THE SOLAR SYSTEM / WEATHER

Anchor Literature

Start-to-Finish novel
The Adventures of Huckleberry Finn

Book Summary

Huck runs away from his home along the Mississippi River and joins up with Jim. Old Jim is a slave. Huck gets to know Jim and learns to respect him.

Author's Intention

Use humor to poke fun at racism and responsibility.

INSTRUCTIONAL ELEMENTS

English Language Arts Standards

- Answer “Why?” Questions
- Figuring Out Why
- Identify the Main Characters
- Identify the Meaning of Idioms
- Order of Events

- Problem-Solution
- Related Ideas
- Remember Details
- Summarization

Science Topics

The Mississippi River

Use a map to identify the Mississippi River and other bodies of water.

Rain | Learn about rainfall and collecting precipitation data.

Snow | fantastic facts about snow and snowflakes

Space Travel

Use a chart to find out how far away stars and planets are from the sun.

Storms | a comparison of storms on Earth and Jupiter

Water Cycle | Learn about rain and the water cycle.

Social Studies Topics

Mark Twain | a biography

Slavery | a timeline of slavery in the United States through the American Civil War

Text Types Taught

- Biography
- Chart
- Claims and Evidence
- Compare and Contrast
- Directions
- Fantastic Facts
- Map
- Timeline
- Two Text Types

Selected Sight Words

after, also, down, fast, house, it*, me*, night, remember, those, use, write
*AAC Core Vocabulary Words

Key Vocabulary Words (Content-specific)

abolitionists, adventure, Civil War, Confederate soldiers, drunk, flood, fog, gauge, hail, hurricane, lightning, precipitation, sediment, slave, snowflake, steamboat, tornado, tributaries, Union soldiers, Water Cycle, water vapor, weather, whiskey

Instructional Terms Taught

argue / argument, article, biography, chart, claim, compare, contrast, describe, directions, evidence, explore, fact, forecast, map, report, sidebar, temperature, timeline

THE SOLAR SYSTEM / WEATHER

FUNCTIONAL LITERACY / LIFE SKILLS

Real Life Experience Activity

Daily Living Skills

- Caring for Personal Needs
- Buying, Preparing, and Consuming Food
- Utilizing Recreational Facilities and Engaging in Leisure
- Choosing and Accessing Transportation

Self-Determination and Interpersonal Skills

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

Employment Skills

- Knowing and Exploring Employment Possibilities
- Exploring Employment Choices
- Exhibiting Appropriate Employment Skills



STATES OF MATTER / GOLD RUSH

Anchor Literature

Start-to-Finish novel
[Book Title]

Book Summary

[Book Summary]

Author's Intention

[Author's Intention]

INSTRUCTIONAL ELEMENTS

English Language Arts Standards

- Item 1
- Item 2
- Item 3
- Item 4
- Item 5

- Item 6
- Item 7
- Item 8
- Item 9
- Item 10

Science Topics

Topic | [Description]

Topic | [Description]

Topic | [Description]

Topic
[Description]

Social Studies Topics

Topic | [Description]

Topic | [Description]

Topic | [Description]

Text Types Taught

- Text Type 1
- Text Type 2
- Text Type 3

- Text Type 4
- Text Type 5
- Text Type 6

- Text Type 7
- Text Type 8

Selected Sight Words

[Sight Words list from Teacher Guide goes here]
*AAC Core Vocabulary Words

Key Vocabulary Words (Content-specific)

[List of Vocabulary Words]

Instructional Terms Taught

[List of Terms]

STATES OF MATTER / GOLD RUSH

FUNCTIONAL LITERACY / LIFE SKILLS

Real Life Experience Activity

Skill Header

- Skill 1
- Skill 2
- Skill 3
- Skill 4

Skill Header

- Skill 1
- Skill 2
- Skill 3

Skill Header

- Skill 1
- Skill 2

WESTWARD EXPANSION

Anchor Literature

Start-to-Finish novel
Sacagawea:
The Trip to the West

Book Summary

Sacagawea, a young Indian, helped Lewis and Clark find their way to the Pacific Ocean.

Author's Intention

Tell the story of Sacagawea and how her life intersects with the story of Lewis and Clark.

INSTRUCTIONAL ELEMENTS

English Language Arts Standards

- Ask a “How?” Question
- Identify Main Characters
- Identify Actions of Characters
- Identify Feelings of Character
- Match Characters and Events

- Related Ideas
- Relationship Among Events
- Relationship Between Characters
- Relationship Between Person/Place

Science Topics

Animals in Their Environment

Learn about the habitat and behaviors of grizzly bears and buffalo.

Mountain Formation

Read about the process that occurred when mountains were formed.

Social Studies Topics

Lewis and Clark

Learn where Lewis and Clark traveled and track events that occurred.

Native Americans | Identify tribes who were friendly and those that were not.

Thomas Jefferson | a biography

Westward Expansion | defined and explained throughout

Text Types Taught

- Article with a Sidebar
- Biography
- Claims and Evidence
- Compare and Contrast
- Fantastic Facts
- Graph
- Map
- Timeline
- Two Text Types

Selected Sight Words

always, best, didn't, I*, live, many, me, the, up*, were
 *AAC Core Vocabulary Words

Key Vocabulary Words (Content-specific)

aim(ed), bison, Civil War, core, coyote, crust, Declaration of Independence, discover, discovery, equal, expedition, explore, foe, form, fort, hide, historians, independent, journal, journey, kidnap, lava, magma, Mandans, mantle, medal, millennium, mountain range, mouth of a river, Native Americans, ocean, plain, plate, President, rattlesnake, river's source, Rocky Mountains (Rockies), separate, shelter, skins, volcano, woolly mammoth

Instructional Terms Taught

argument, article, biography, character, claim, compare, connect / connection, contrast, describe / description, event, evidence, fact, graph, identify, illustration, map, opinion, predict / prediction, setting, sidebar, timeline

WESTWARD EXPANSION

FUNCTIONAL LITERACY / LIFE SKILLS

Real Life Experience Activity

Daily Living Skills

- Developing Relationship Responsibilities
- Choosing and Accessing Transportation
- Utilizing Recreational Facilities

Self-Determination and Interpersonal Skills

- Being Self-Aware
- Developing Interpersonal Skills
- Communicating with others

Employment Skills

- Exploring Employment Choices
- Exhibiting Appropriate Employment Skills



WORKING TOGETHER

Anchor Literature

Start-to-Finish novel
The Gold Bug

Book Summary

A man named William Legrand collects insects and found a gold bug and a map made by a famous pirate. Is it a treasure map? Legrand and his friends work together to follow the map. Will the map lead them to treasure, or will it lead to danger?

Author's Intention

Tell the story of a man following his own dreams and ideas, showing how working together with others builds problem-solving and reasoning skills.

Implementation Model—Learn as You Teach

Whether you've been using Readtopia successfully for a while or you are preparing to teach your very first thematic unit, this Working Together thematic unit is designed to support you! Only within the Working Together unit will you find highlighted annotations to help you implement instruction successfully and with confidence.

INSTRUCTIONAL ELEMENTS	
English Language Arts Objectives	<ul style="list-style-type: none"> 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 must be drawn. Determine what the text says explicitly as well as what simple inferences must be drawn. Identify a detail that elaborates upon individuals, events, or ideas introduced in a text. Identify details in a text that are related to a theme or central idea. Identify details related to the main idea of a video presentation. Identify information presented in diverse media and formats related to a literary text. Identify the perimeter of rectangle. Introduce a topic and write to convey ideas and information about it. Measure sides and perimeter of a rectangle. Recount events in the order they were presented in the text. Recount events related to the theme or central idea, including details about the character and setting. Use a clock to tell time. Use the time vocabulary—<i>before</i>, <i>during</i>, and <i>after</i>. Work independently to complete a geometry activity. Work independently to complete a time activity. Write one or more reasons to support a claim about a topic or text.
Science Topics	Bees Learn fantastic facts about bees.
	Pollination Learn the importance pollination has on our food supply.
Social Emotional Topics	Teamwork Read an article about people working together to achieve goals.
Text Types Taught	<ul style="list-style-type: none"> Article with a Sidebar Fantastic Facts Timeline

WORKING TOGETHER

FUNCTIONAL LITERACY / LIFE SKILLS

Real Life Experience Activity

Daily Living Skills

- Exhibiting Responsible Citizenship
- Utilizing Recreational Facilities and Engaging in Leisure

Self-Determination and Interpersonal Skills

- Being Self-Aware
- Communicating with Others
- Good Decision Making

Employment Skills

- Exploring Employment Choices
- Exhibiting Appropriate Employment Skills

MATH

Math Domains

• Geometry

• Time

**Math Vocabulary
Taught**

after, before, during, perimeter, side



WORLD WAR II

Anchor Literature

Start-to-Finish novel
The Story of Anne Frank

Book Summary

This is the story of a 13-year-old girl and her family who hid from Hitler during World War II.

Author's Intention

Tell the story of Nazi Germany's suppression of Jews during World War II.

INSTRUCTIONAL ELEMENTS

English Language Arts Standards

- Answer a "Why?" Question
- Identify Activities
- Identify Events
- Identify Feelings of a Character
- Identify Groups
- Identify Laws

- Match Character and Events
- Identify Words and Phrases to Describe a Country
- Identify Words and Phrases to Describe a Setting
- Order of Events

Science Topics

Dolphin Echolocation

Watch a video in which dolphins are used as examples of having sonar capabilities.

Radar | Learn about radar technology.

Rocket Technology

Learn about the United States and Germany's competition to build rockets.

Sonar | Watch a video that explains sonar.

Social Studies Topics

Adolph Hitler | a biography

Allies and Axis

Use a map to identify countries that were part of the Allies and Axis groups.

D-Day | Explore a map and the sequence of events that occurred on D-Day.

Holocaust

Review a timeline that shows specific persecutory actions against people who were Jewish.

Pearl Harbor | Learn when and how Japan and the US joined in WWII.

Text Types Taught

- Article with a Sidebar
- Biography
- Chart
- Directions
- Fantastic Facts
- Map
- Timeline
- Two Text Types

Selected Sight Words

are, could, finished*, like*, now, remember, sleep, tell, their, why
*AAC Core Vocabulary Words

Key Vocabulary Words (Content-specific)

Allies, Axis, battle, beacons, communism, concentration camp, defeat, defend, diary, echo, echolocation, fake, Holocaust, invade, Jews, medics, mission, nation, Nazis, parachute, paratroopers, pilot, prison, radar, sacrifice, sonar, surrender, victory

Instructional Terms Taught

argue / argument, article, biography, character, chart, describe / description, directions, event, fact, identify, map, setting, sidebar, timeline

WORLD WAR II

FUNCTIONAL LITERACY / LIFE SKILLS

Real Life Experience Activity

Daily Living Skills

- Exhibiting Responsible Citizenship
- Utilizing Recreational Facilities and Engaging in Leisure

Self-Determination and Interpersonal Skills

- Understanding Self-Determination
- Being Self-Aware
- Developing Social Awareness

Employment Skills

- Exploring Employment Choices
- Exhibiting Appropriate Employment Skills

