**Camping with Aunt Julie** p. 14

**CHARACTER AND SETTING**

1. friendly and enjoys spending time with her nephew.
2. a caring and generous aunt who wants to share experiences with her nephew.
3. prepared and enthusiastic about their camping trip.
4. Paragraphs will vary but should include descriptions of the characters and setting.

**Camping with Aunt Julie** p. 15 Vocabulary

1. blew
2. battery
3. fuel
4. plug, battery
5. vision
6. term
7. bat
8. blew

9–12. Sentences will vary but should show students’ understanding of vocabulary words.

**Let’s Make a Trade!** p. 18

**SEQUENCE**

1. People decide what skills or goods they have to offer in trade for skills and goods that they want. People meet and agree to trade, or bargain for a trade, or not have a trade at all.
2. Native Americans bartered animal furs for the cloth, thread, and tools the colonists had.
3. The students display their items to trade. They decide what they want to barter for. Students find items to trade or keep their own items.
4. The theater offered free office space to a local radio station that needed it in exchange for free advertising.
5. Possible responses: Mr. Smith could offer his business knowledge to help Mr. Jones in his carpentry business in exchange for Mr. Jones’s building him a table. The Jones daughter could tutor the Smith daughters in math in exchange for a sports card.
6. thread
7. merchant
8. varied
9. plenty
10. plenty
11. thread
12. merchant

13–16. Definitions will vary but should show an understanding of the vocabulary words.

**Ice Fishing in the Artic** p. 22

**SEQUENCE**

Possible responses:

1–3. First, she set a goal. Next, she decided how much time she had to save money. Then, she decided how much to save each week.
4–6. First, Darla decided that she wanted to save money to go on the ice-fishing trip. Then, Darla made a savings plan. Finally, Darla opened a savings account.

**Ice Fishing in the Artic** p. 23 Vocabulary

1. willow
2. splendid
3. twitch
4. parka
5. yanked
6. gear

8–9. Sentences will vary but should show an understanding of the vocabulary words.

**The Shopping Trip** p. 26

**COMPARE AND CONTRAST**

Possible responses:

1. slept late on Saturday
2. relaxed and did fun activities
3. everyone is tired
4. hardly any food in the refrigerator

**The Shopping Trip** p. 27 Vocabulary

1. spoiled
2. laundry
3. store
4. traded
5. variety
6. section, store
7. shelves
8. thousands

9–10. Sentences will vary but should show an understanding of the vocabulary words.
The Market Adventure p. 30

**AUTHOR’S PURPOSE**
1. To express a mood or feeling.
2. To entertain
3. To entertain
4. Responses will vary but should show a clear purpose for writing.

The Market Adventure p. 31

1. errands, unwrapped
2. excitedly
Paragraphs will vary but should show an understanding of the vocabulary words.

These Birds Can’t Fly! p. 34

**MAIN IDEA AND DETAILS**
Possible responses:
1. flightless birds
2. Flightless birds differ from flying birds in many ways.
3. The bones of flightless birds are heavier than those of flying birds.
4. Flightless birds’ feathers are also different than those of flying birds.
5. A flightless bird’s breastbone has no flight muscles attached to it like flying birds.

These Birds Can’t Fly! p. 35 Vocabulary
1. hugs, snuggles
2. paddles, fins
3. chilly, icy
4. produce, cause
Paragraphs will vary but should show an understanding of the vocabulary words.

Iguana Takes a Ride p. 38

**COMPARE AND CONTRAST**
Possible responses:
1–2. The boatman offered a ride for five dollars. Boatman is safe.
3–4. Crocodile is not safe. Crocodile offered a free ride.
5. Responses will vary but should include details from the story.

Iguana Takes a Ride p. 39 Vocabulary
1. lovable, cute
2. sympathetic, understanding
3. just so, precisely
4. tropical lizard, animal with tail
5. composed, full-grown
6. speak about, say quickly
7. prizes, awards

The Last Minute p. 42

**DRAW CONCLUSIONS**
Possible responses:
Facts: Katy did not start her book because she had to clean her room; Pam told Katy she leaves things until the last minute.
Conclusion: Katy will have to finish her book report in one day.

The Last Minute p. 43 Vocabulary
1. insects, Monarchs
2. group, set
3. huge, giant
4. separated, sprinkled
5. ties, shoestrings

Paragraphs will vary but should show an understanding of the vocabulary words.

Our Garden p. 46

**AUTHOR’S PURPOSE**
Possible responses:
1. to show how much work is involved
2. to show that people working together can do great things
3. The author tells what they can accomplish by working together.
4. the heartwarming way the author shows how people improve their community
5. by trying to convince people that good things come from working together

Our Garden p. 47 Vocabulary
1. wealth
2. lazy
3. bottom
4. cheat
5. lazy
6. crops
7. clever
8. partners

Sentences will vary but should show an understanding of the vocabulary words.

Bills and Beaks p. 50

**MAIN IDEA AND DETAILS**
Possible responses:
1. birds’ bills
2. the uses for birds’ bills
3. Birds pick up nest materials with their bills.
4. Birds clean themselves with their bills.
5. The most important use for a bird’s bill is to eat.

Bills and Beaks p. 51 Vocabulary
1. bill
2. goo
3. twigs
4. platform
5. material
6. hunters
7. bill
8. tons
9. goo
10. twigs

Sentences will vary but should show an understanding of the vocabulary words.
**In the Fields** p. 54

**DRAW CONCLUSIONS**

Possible responses:
1. lived in poor conditions; paid very little
2. We would be upset because conditions were not fair.
3. The workers went on strike to fight for better pay and living conditions.

**In the Fields** p. 55 Vocabulary

1. artificial
2. area
3. preservative
4. Grapevines

**The Thunder and Lightning Men** p. 58

**CHARACTERS, SETTING, AND PLOT**

1. the man and the chief
2. in the sky
3. hundreds years ago
4. Beginning: A man is carried away to the village of thunders where the thunder and lightning men live.
   Middle: The man becomes a thunder and lightning man and enjoys himself.
   End: The man tells the chief of the thunder and lightning men that he wants to go home, so the chief sends him home.

**The Thunder and Lightning Men** p. 59 Vocabulary

1. antlers, on the deer’s head
2. overhead, up high
3. poked, my finger into his tummy
4. narrator, who explained what was happening
5. languages, speaks, English
6. imagined, pictures in my head, what it would be like

7–8. Sentences will vary but should show an understanding of the vocabulary words.

**Meet the Stars** p. 62

**GRAPHIC SOURCES**

1. First, Arnie moved to a new town, Benton, which he did not like.
2. Next, Arnie was invited to Meet the Stars.
3. Then, Arnie went to Ms. Williston house to Meet the Stars and learned how Benton is fun.
4. Last, Arnie made a new friend and started to enjoy living in Benton

**Meet the Stars** p. 63 Vocabulary

1. gigantic
2. shine
3. dim
4. patterns

**What a Day!** p. 66

**GENERALIZE**

Possible responses:
Generalization: Most of the dogs are attached to Dana.
Details 1–3: Many dogs race to greet Dana; Shy Elvis sits on Dana’s lap; Dana spends time with each dog.

**What a Day!** p. 67 Vocabulary

1. melody
2. channel
3. surrounded
4. chipped
5. blizzard

6. anxiously
7. temperature
8. supplies
9. bay
10. Sentences will vary but should show an understanding of the vocabulary words.

**Desert Life** p. 70

**CAUSE AND EFFECT**

1. they adapt, Plants and animals survive in the desert
2. they can go out to find food at night, Desert kangaroo rats sleep during the hot desert days
3. there is little water in the desert, cactus plants store water
4. the armadillo lizard becomes frightened, it rolls itself up
5. the Gila monster hunts at night, it can’t be seen very well
6. ability to store water, desert tortoises can go for years without drinking
7. it gets too hot, cactus wrens look for food in shady areas
8. rain, dramatic changes in the desert

**Desert Life** p. 71 Vocabulary

1. unseen
2. incredible
3. search
4. waterless
5. survivors
6. topic
7. sting
8. noble
9. lofty
 GENERALIZE
Possible responses:
1. invented basketball
2. The Basketball Hall of Fame is named after him.
3. in Springfield, Massachusetts
4. building is shaped like a giant basketball
5. more than seven feet tall
6. made 25,000 points in his lifetime of NBA play
7. played in the Olympics
8. first female to play in a men’s professional league

Generalization: Many special basketball players are included in the Hall of Fame named for the inventor of basketball.

A Trip p. 75 Vocabulary
Possible answers:
1. I watch some sports on TV with my dad.
2. You throw a basketball into a hoop for points.
3. Math is one subject we study in school.
4. Our team was terrible so we lost the game.
5. We thought my aunt had a disease called arthritis.
6. Sponge Bob Square Pants is a popular show.
7. When it is really cold, the lakes freeze.
8. Magic Johnson could guard players taller than he was.

Measuring the Earth p. 78
GRAPHIC SOURCES
1. the coastal areas
2. Gypsum is a soft mineral.
3. corundum and diamond
4. the bar graph should show the following information:
   Mount St. Helen 8,365 feet
   Pike’s Peak 14,115 feet
   Mt. Everest 29,035 feet

Measuring the Earth p. 79 Vocabulary
1. waterfalls
2. deserts
3. peak
4. tides
5. outrun
6. erupted
7. deserts, tides, waterfalls
8. erupted, outrun
9. tides, waterfalls
10. average, depth
11. tides, waterfalls

Fun with Hobbies and Science! p. 82
FACT AND OPINION
1. Fact
2. Opinion
3. Opinion
4. Fact
5. Fact
6–8. Possible responses: Facts: There are many popular science hobbies out there; If you love animals, you can help take care of them; What you learn about animals now, may help you become a veterinarian in the future; A veterinarian is a doctor who takes care of animals. Opinions: Caring for animals can be an interesting hobby; Veterinarians can have tough jobs.

Fun with Hobbies and Science! p. 83 Vocabulary
Possible responses:
1. I like to work on my hobbies after I complete my chores.
2. Every butterfly is labeled in my collection.
3. I have a workbench in the attic to use for my hobbies.
4. Collecting stamps is an interesting hobby.
5. My hobby is playing darts, and I have my own dart board.
6. I enjoy knitting and selling scarves to my customers.
7. In my spare time, I like to look at the stars.
8. chores, customers, spare, stamps
9. attic, board, customers, label
10. chores, hobby, label, spare
11. attic, binoculars, spare, telescope

Great Women in U.S. History p. 86
FACT AND OPINION
Possible responses:
1. In 1932, Babe went to the Olympic Games in Los Angeles.
2. online; in a biographical encyclopedia
3. Her memory and courage will live forever.
4. the author’s belief, and it cannot be proved true or false
5. She died at a young age of cancer, but her memory and courage will live forever. The first part is a statement of fact because it can be checked. The second part is the author’s opinion about Babe’s memory.
Great Women in U.S. History p. 87 Vocabulary
1. stirred 5. strokes
2. celebrate 6. drowned
3. medal 7. current
4. continued
8–9. Responses will vary but should show an understanding of the vocabulary words.

Buddy Ran Away p. 90

CAUSE AND EFFECT
1. The rabbit was startled.
2. The rabbit ran out of the grass.
3. Buddy chased the rabbit.
4. Buddy got lost.
5. Sam left a scent trail.

Buddy Ran Away p. 91 Vocabulary
Make sure students find all the vocabulary words within the word search.
1–4. Sentences will vary but should show an understanding of the vocabulary words.

Cowboy Slim’s Dude Ranch p. 94

COMPARE AND CONTRAST
Possible responses: Life on a Dude Ranch: has horses and cows; house is by a large field Both: places where people live
Life at Home: smaller yard; have dogs and cats
1–2. Responses will vary but should show understanding of comparing and contrasting.

Cowboy Slim’s Dude Ranch p. 95 Vocabulary
1. rhythm 5. pace
2. graceful 6. cotton
3. handkerchief 7. snug
4. festival 8. pale

Celebrate Around the World p. 98

MAIN IDEA AND DETAILS
1. The Festival of Lights, or Hanukkah
2–3. Possible answers: The Festival of Lights, or Hanukkah lasts 8 days. Hanukkah is celebrated by Jewish people.
4. Families coming together for the holidays.
5–6. Possible responses: Children’s Day is celebrated in Japan on May 5. The fish stands for courage and strength

Celebrate Around the World p. 99 Vocabulary
1. circus 5. pier
2. bouquets 6. swallow
3. difficult 7. nibbling
4. soar
Paragraphs will vary but should show an understanding of the vocabulary words.

Joanie’s House Becomes a Home p. 102

SEQUENCE
1. d 4. e
2. c 5. a
3. b

Joanie’s House Becomes a Home p. 103 Vocabulary
1. a place where airplanes take off and land
2. a room below ground in a house
3. eager to find out about something
4. very tasty
5. told about, explained
6. an expression of good wishes when saying good-bye
7. missing friends and family
8. thoughts of what happened in the past
9. drops of water falling from clouds
10–11. Responses will vary but should show an understanding of the vocabulary words.

Kapuapua’s Magic Shell p. 106

DRAW CONCLUSIONS
Possible responses:
Facts: Kapuapua has a plan. The villagers don’t like strangers.
Conclusion: Everyone can be fooled sometimes.

Kapuapua’s Magic Shell p. 107 Vocabulary
1. batch 5. braided
2. mixture 6. boils
3. ingredients 7. dough
4. bakery
Paragraphs will vary but should show an understanding of the vocabulary words.

Bobby’s New Apartment p. 110

AUTHOR’S PURPOSE
Possible responses:
1. to show that it was a big building
2. when Bobby wondered if people talk in elevators
3. to inform the reader how the trash was taken care of
4. to show Bobby was scared
5. to inform the reader about apartment living

Bobby’s New Apartment p. 111 Vocabulary
1. flights 5. ruined
2. feast 6. treasure
3. cardboard 7. pitcher
4. fierce
Paragraphs will vary but should show an understanding of the vocabulary words.
FACT AND OPINION

1. F 5. F
2. O 6. O
3. O 7. F
4. F 8. F

9–10. Opinion. This statement contains a feeling or belief.

Vocabulary

A Pet Bird p. 119 Vocabulary
1. foreign 5. recipe
2. perches 6. narrow
3. bows 7. chilly
4. foolish

Paragraphs will vary but should show an understanding of the vocabulary words.

 Glamorous: Ellen pretended to be a white man with an injured arm while they made their daring escape.
2. They were very eager to escape from slavery, and they worked hard to free themselves and lead the antislavery movement.
3. Henry mailed himself in a box from the South to the North.
4. Henry was so determined to get his freedom from slavery that he had himself mailed north where slavery was illegal.

Sweet Freedom! p. 131 Vocabulary
1. The ancient Greeks built aqueducts to carry water from place to place.
2. I'm content when we win all our games.
3. The cat crouched when it was ready to pounce.
4. The gym teacher gave us guidance about how to play the game.
5. Jamie got an honor because of his good grades.
6. The bank downtown has big pillars in front.
7. My plaid jacket has a thermal lining.