Student Edition

Page 2: Map It Out
Texas and Kansas

Page 5: Map Mission
1. Answer should have three of these: Canada, Denmark, Finland, Iceland, Norway, Russia, Sweden, and the U.S. (Alaska)
2. Norway
3. It represents snow and ice

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News Chart
1. grub pile
2. riding at full speed
3. cattle that haven’t been rounded up yet

News Review

Online Skill Builders

What’s Important?
Main Idea: African American cowboys played a big role in American history.
Sample Summary: In the article titled “Legends of the Wild West,” Karen Kellaher discusses the role African American cowboys played in history. For example, Nat Love was one of thousands of black cowboys who worked on ranches and trails. One important detail is that cowboys faced many risks herding cattle along rugged trails. The article ends by explaining how the role of cowboys changed over time.

Arctic Animals
1. Polar bears need sea ice to hunt.
2. Camouflage helps an animal blend in with its surroundings. An example is a hare’s white fur that helps it blend in with snow.
3. Their strong noses help them smell food from a mile away.
4. a layer of fat called blubber
5. Hares can escape by running away.

Be a Quiz Whiz!
1. D 6. C
2. D 7. B
3. B 8. D
5. A 10. C

Close-Reading Questions:
Legends of the Wild West
1. The first three paragraphs describe a day at work for Nat Love. They help grab readers’ attention and show what life was like for a cowboy.
2. Cowboys risked their lives and the lives of the animals when they crossed rivers. They also had to watch out for wolves, snakes, and thieves.
3. By the late 1880s, barbed wire fences were more common, so it was easier to control cattle. Also, trains began reaching more of the West, so ranch owners didn’t need to send cattle along the trails.

On Top of the World!
1. The North Pole is surrounded by the frozen Arctic Ocean. There’s no land to walk on, only floating sheets of ice. It also has extreme weather conditions, like below-zero temperatures.
2. They collected snow, melted it, and ran it through a filter. Then they used a microscope to look at the materials that collected in the filter. They found tiny pieces of plastic in the snow, showing that even the North Pole is being affected by pollution.
3. The photo and captions help explain why it’s difficult to travel to the North Pole. They show what a floe looks like and help me understand some of what the twins experienced.