Starry Sky

1 Using the contents page, which chapter are you most interesting in reading about and why?

Common Core State Standards (Reading: Informational text): RI.3.5

2 Label a map with the countries mentioned on page 15 that saw the first agricultural settlements.

Common Core State Standards (Reading: Informational text): RI.4.1

3 Convert the information in the chart on page 25 into a fact box.

Common Core State Standards (Reading: Informational text): RI.4.7

4 Write captions explaining the difference between the two stars pictured on pages 26–27.

Common Core State Standards (Reading: Informational text): RI.3.9

5 Which of the facts from the sidebar panels did you find the most interesting?

Common Core State Standards (Reading: Informational text): RI.3.5

6 Write your own glossary entries for three terms that you didn't know before reading the book, or for three terms that a younger reader might not know.

Common Core State Standards (Reading: Informational text): RI.4.4

7 Create a true or false quiz about stars and constellations.

Common Core State Standards (Reading: Informational text): RI.4.2

8 Using the contents, glossary, and main text, write a fact file about the constellations.

Common Core State Standards (Reading: Informational text): RI.3.5, RI.4.2

9 Create your own constellation based on an animal of your choice, draw and label it, and add a fact-based caption explaining it.

Common Core State Standards (Reading: Informational text): RI.4.5

10 Create a chart of all the different things stars and the constellations have helped people with.

Common Core State Standards (Reading: Informational text): RI.4.5

Answers

1 Answers will vary.

2 Syria, Iran, Iraq, Turkey, Lebanon, Israel, Jordan, Egypt

3 Answers will vary. Example answer: Mercury is the closest planet to the Sun; Neptune is farthest from the Sun; Earth is the third planet from the Sun; There are eight planets in our solar system; Earth's closest neighbour is Venus.

4 Answers will vary. Example answer:
page 26: Blue stars are the hottest stars.
page 27: Red stars are the coldest stars and yellow stars are in between.

5 Answers will vary.

6 Answers will vary. Example answer:
legend: a traditional story that is thought to be historical
mythology: a collection of stories that all belong to one person, tradition, or belief
navigation: the way we accurately understand our position and how to plan a route

7 Answers will vary.

8 Answers will vary.

9 Answers will vary.

10 Answers will vary. Example answer: Constellations help predict weather and seasons; They have helped with farming, navigation, understanding the solar system and beyond our galaxy; Understanding the stars has helped the development of measuring distance and time in space.