



Story Guide "Seeing Earth from Space"

What is the genre of this selection?

_____ Is it fiction or nonfiction?

What were the Apollo 8 astronauts the first to see? Earth as a

How fast does Earth travel around the sun? _____

How are pictures of Earth taken from satellites different from those taken by astronauts orbiting above the Earth? _____

What causes the golden haze over the Indian Ocean? _____

How are most islands formed? _____

What is a coral? A kind of _____

How were the Himalayas formed? _____

Why are stars brighter when they are seen from the moon? _____

What excited the Apollo astronauts the most about the sight of Earth? _____

What does "atmosphere" mean in the statement "From space they see that the atmosphere is only a thin shell surrounding the earth?" _____

How do people who travel in space feel about the Earth? _____

Why did the author write this selection? _____

Name three parts of Earth that need protecting. _____

If a reader skimmed p. 324-325, what would the reader learn? _____

What spacecraft was the first to take people to the moon's surface? _____

What part of a typhoon do you think is called the eye? _____ How do you think the eye got its name? p. 326 _____

What can you tell about Typhoon Pat by looking at the photograph on p. 326?

Is the first sentence on p. 329 a fact or opinion? _____ How do you know? _____

Is Bora-Bora an atoll? _____ Explain your answer. _____

What topic did you learn about on pp. 330-331? _____

How is an atoll formed? P. 331 _____

What happened when the plate carrying India collided with the plate carrying Asia? p. 332

How are the moon and Earth different from each other? _____

How are the moon and Earth alike? _____

What does the author mean when he says that Earth was "an island of life in the black sea of space?" _____

Why is there a subtitle on p. 324 and p. 335? _____

Why do you think drawings of a spaceship and its flight pattern appear throughout the selection? _____

Did you like this selection? _____ Why or why not? _____

Do the photographs taken from space help you better understand features of Earth such as a reef, a lagoon, or an atoll? _____