



Summary

This book explains the many things that humans depend on the Earth for. The majority of which are the planet's natural resources.

Guided Reading Level	Lexile Level	100th word	Total Word Count
R	725	heat pg. 5	966

Standards:

Common Core Language Arts

- Quote accurately from a text when explaining what the text says explicitly
- Draw two or more main ideas of a text and explain how they are supported
- Determine the meaning of academic vocabulary

Lesson Focuses for Guided Reading (Select lesson focus based on Student's needs)

Writing Craft	Comprehension	Reading Strategies Decoding, & Phonics	Academic Vocabulary
Use a variety of informational text features Use specificity Present information through comparison	Summarizing information Using graphic features Inference Asking questions	Locating known and unknown words Reading on for embedded definitions Reading text features	biodiversity carbon dioxide compost conservation erosion herbicides hybrid nonrenewable old growth outcrossing pesticides

Lesson

1. Warm up for reading – Students read familiar books independently.
2. Introduction of **How Do Humans Depend on Earth?** - Introduce **How Do Humans Depend on Earth?** by looking at the cover photo and starting a discussion about what students know about the importance of the Earth and its resources.
Suggested questions to facilitate introductory conversation:
 - Look at the illustration on the cover and the title of the book. What do you think this book is going to be about?
 - Did you know that we depend on many different things from Earth? What do you know about this already?
 - Do you know some of the things that we depend on from Earth?
 - What questions do you have before we start reading?
3. Skimming and Scanning **How Do Humans Depend on Earth?** – Use this time to introduce or review your lesson focus strategies and/or skills.
Suggested skimming and scanning prompts:
 - Look at the glossary. Are there words in the glossary that are unfamiliar to you? Which ones?
 - Look at the Table of Contents. What do you think we'll read about in the chapter, Green and Clean?
 - Take a minute and look at the pictures. Can you explain what is happening in any of them?
 - Point out captions and any other text features. Ask students how these might support their learning.
4. Reading **How Do Humans Depend on Earth?** – Students read independently or with a partner.

5. After reading **How Do Humans Depend on Earth?** – Open the conversation with a question that relates to the comprehension strategy of summarizing information and inferring. After a brief conversation about the contents of the book move to questions that support your lesson focus.
Suggested after reading content connection questions:
 - Why do you think the author wrote this book?
 - If we depend on the Earth for many things, can you infer what would happen if we could no longer get those things from Earth?
 - Describe what recycling is and why it is important?
 - What can you infer will happen if we continue to use up our nonrenewable resources?
 - Summarize what hybrid crops are and how they benefit humans.
 Suggested after reading lesson focus prompts:
 - I noticed (student's name) using (reading strategy) text features while you were reading. Did it help with your reading? (Repeat this question to highlight different reading strategies or skills used by students.)
 - What text features helped you? Tell us about it.
 - Were you aware when you did not understand a piece of the text?
 - What specific parts did you find hard to understand?
6. After Reading Application for **How Do Humans Depend on Earth?** – Have students complete the reproducible on Questioning.



Name: _____

Date: _____

How Do Humans Depend on Earth?

Directions: In the first column (Questions) write any questions you have as you read the text. In the second column (Reactions) write what you are thinking about as you read this text. In the last column (Reflections) write your reflections or connections to what you read.

Questions	Reactions	Reflections