Weird but True! 4 300 Outrageous Facts

A RIF GUIDE FOR EDUCATORS

Themes: General Information

Grade Level: 3rd to 5th grade

Book Brief: Did you know a lemon can power a lightbulb? Read to find out 299 more weird but true facts! **Author:** National Geographic Kids

Content Connections: Math, Science, Social Studies, Art, Technology



TIME TO READ!

BEFORE WE READ, LET'S LOOK AT...

The Cover: Show students the front cover and ask them about the title. What

predictions can they make about the book based on the title? What genre do they think it is?

The Pictures: Briefly flip through the pictures and explain that this text is full of hard-to-believe facts.

Prior Knowledge: Ask students to share the weirdest or most random facts they know. Who has the wildest fact? Where did they learn it? Are all the facts true, or are some of them urban legends?

Vocabulary: Vocabulary will vary from page to page.

Purpose for Reading: This book will work best if you read a few facts out loud, then let children explore the rest of the text on their own or at a learning center. Encourage them to make connections between the new facts they learn and what they already know about the topic.



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WHILE WE READ



MONITORING COMPREHENSION

After reading a few facts, ask:

- Which fact is the weirdest?
- Which fact is the least surprising?
- Had you heard any of these facts before?
- Do you know any other interesting facts about this topic?

LET'S THINK ABOUT

Our Purpose: "How does what you learned connect to what you already knew? Did any of the facts change your way of thinking about the subject?"

Extending Our Thinking: How could we test out some of these facts to see if they're really true? Pick one or two facts and brainstorm ways you could verify them. Is it something you could research, or would you need to do an experiment? Briefly discuss the danger of learning trivia without learning anything else about a topic.



NOTE TO EDUCATORS

• Extension Activities for Educators also available.