

Ultimate Bug-Opedia

A RIF GUIDE FOR EDUCATORS

Themes: Insects

Book Brief: Did you know that thrips could set off your smoke detector alarm? Read to find out more interesting facts about insects!

Authors: Darlyne Murawski and Nancy Honovich

Content

Connections:
Math, Science,
Social Studies



TIME TO READ!



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

The Cover: Show students the front cover and ask them about the title. What other book or books use “-opedia”? What predictions can they make about the book based on the title?

What do they think they will learn by reading this text?

The Pictures: Briefly flip through the pictures and explain that this text contains facts about insects.

Prior Knowledge: Ask students to share what they know about bugs, their favorite bugs, and some experiences that they have had with bugs. Have students list common bugs and try to group them by category on the board.

Vocabulary: Vocabulary will vary based on the section of the text.

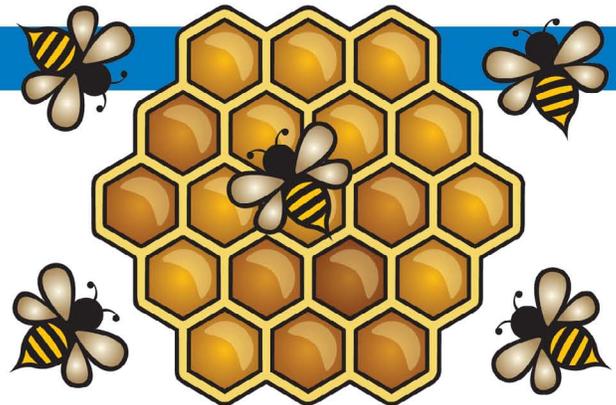
Purpose for Reading: This book will work best if you read a few sections aloud and allow children to explore the rest of the text on their own or at a learning center. Encourage them to make connections between the new facts they learn about insects and what they already know.

WHILE WE READ

MONITORING COMPREHENSION

After reading a few sections, ask:

- ◆ What is something new that you learned about bugs?
- ◆ Was there something that you *thought you knew* about bugs, but now that we have read, you have changed your mind?



LET'S THINK ABOUT

Our Purpose: “How does what we’ve learned connect to what you already knew? Did any of the facts change your way of thinking about bugs?”

Extending Our Thinking: How could we conduct our own investigations about bugs to see if these bug facts are really true? Pick one or two bug facts and brainstorm how you could verify or test them. Could you do research from other sources, would you need to build a bug habitat to investigate for yourself, or should you do both? Explain your answer.

NOTE TO EDUCATORS

- ◆ Extension Activities for Educators also available.



Reading Is
Fundamental