Butterfly Counting

A RIF GUIDE FOR EDUCATORS

Themes: Counting, Insects, Geography, Languages

Book Brief: This informative counting book is all about butterflies! Look inside to find out where butterflies live, interesting butterfly facts, and the word for butterfly in 26 different languages.

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Illustrator:
Shennen Bersani

Content Connections:
Science, Math, Social Studies

TIME TO READ!

BEFORE WE READ,
LET’S LOOK AT...

The Cover: Look at the combinations of butterflies on the cover. Which combinations could you use to make a total of 6?

The Pictures: There are around 575 different types of butterflies in the United States. Flip in the book to the number 21; you can see 21 different species as caterpillars. How many other kinds of butterflies does that leave?

Prior Knowledge: How many facts do you already know about butterflies? What is the difference between a fact and an opinion?

Vocabulary: proboscis, spiracles, frass, metamorphosis

Purpose for Reading: As we read, think about what you already know about butterflies. Listen for new facts that you can add to your schema. Do any of these new facts change the way you think about butterflies?

WHILE WE READ

MONITORING COMPREHENSION

- Why are there 0 butterflies in Antarctica?
- How do butterfly senses compare with our own?
- What do all insects have in common?
- What do you think of when you think of scales?
- Have you ever seen a butterfly that is missing part of a wing? Why might that happen?
- Can there be baby butterflies? Explain.

LET’S THINK ABOUT

Our Purpose: How did the facts you learned while reading today change how you think about butterflies?

Extending Our Thinking: Why are butterflies important for our environment? What do you think would happen if butterflies went extinct? Can you think of any differences between moths and butterflies? Brainstorm your ideas with a partner. Where could you look to find out the answers? Check to see if your ideas were right.

NOTE TO EDUCATORS

- Extension Activities for Educators also available.
- Vocabulary Scaffolding Sheet also available.