

Biography

THE WRIGHT BROTHERS

by Mel Abelin



Mc
Graw
Hill

PAIRED
READ

Poetry

STRATEGIES & SKILLS

Comprehension

Strategy: Ask and Answer Questions

Skill: Problem and Solution

Vocabulary

began, better, guess, idea, learn, right, sure, unusual

Phonics

r-controlled vowels *or*, *oar*, *ore*

Content Standards

Social Studies

American History

Word count: 212**

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**The total word count is based on words in the running text and headings only. Numerals and words in captions, labels, diagrams, charts, and sidebars are not included.

CCSS

Genre Biography



Essential Question

What inventions do you know about?

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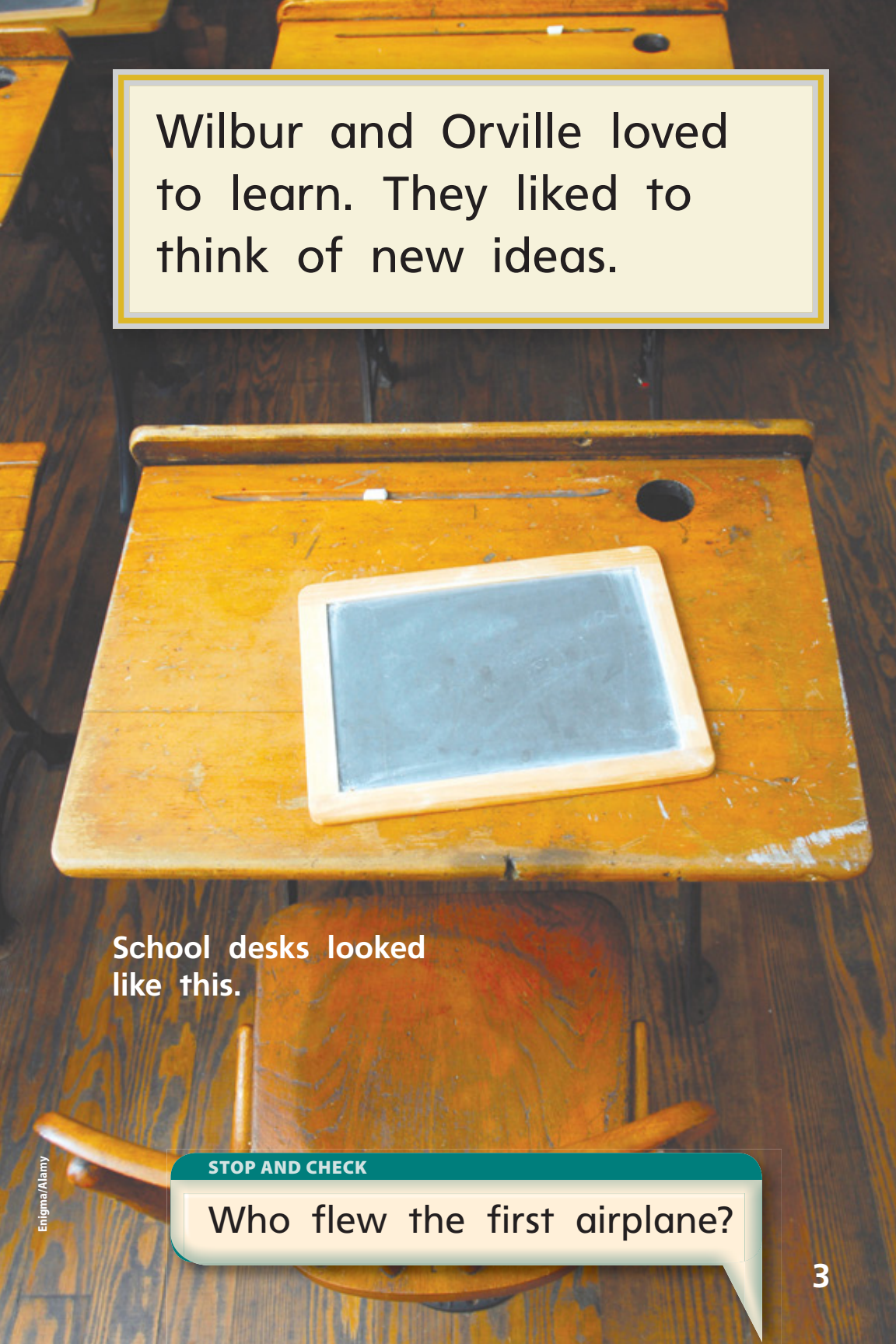
PAIRED
READ

Poetry: Fly Away, Butterfly . .13



Wilbur is above, and Orville is on the right.

Meet Wilbur and Orville Wright. These brothers flew the first airplane! Wilbur was born in 1867. Orville was born in 1871.

A photograph of a wooden school desk with a small blue chalkboard on top. The desk is made of light-colored wood and has a dark circular hole on the right side. A wooden chair is visible in the foreground. The background shows other desks in a classroom setting.

Wilbur and Orville loved to learn. They liked to think of new ideas.

School desks looked like this.

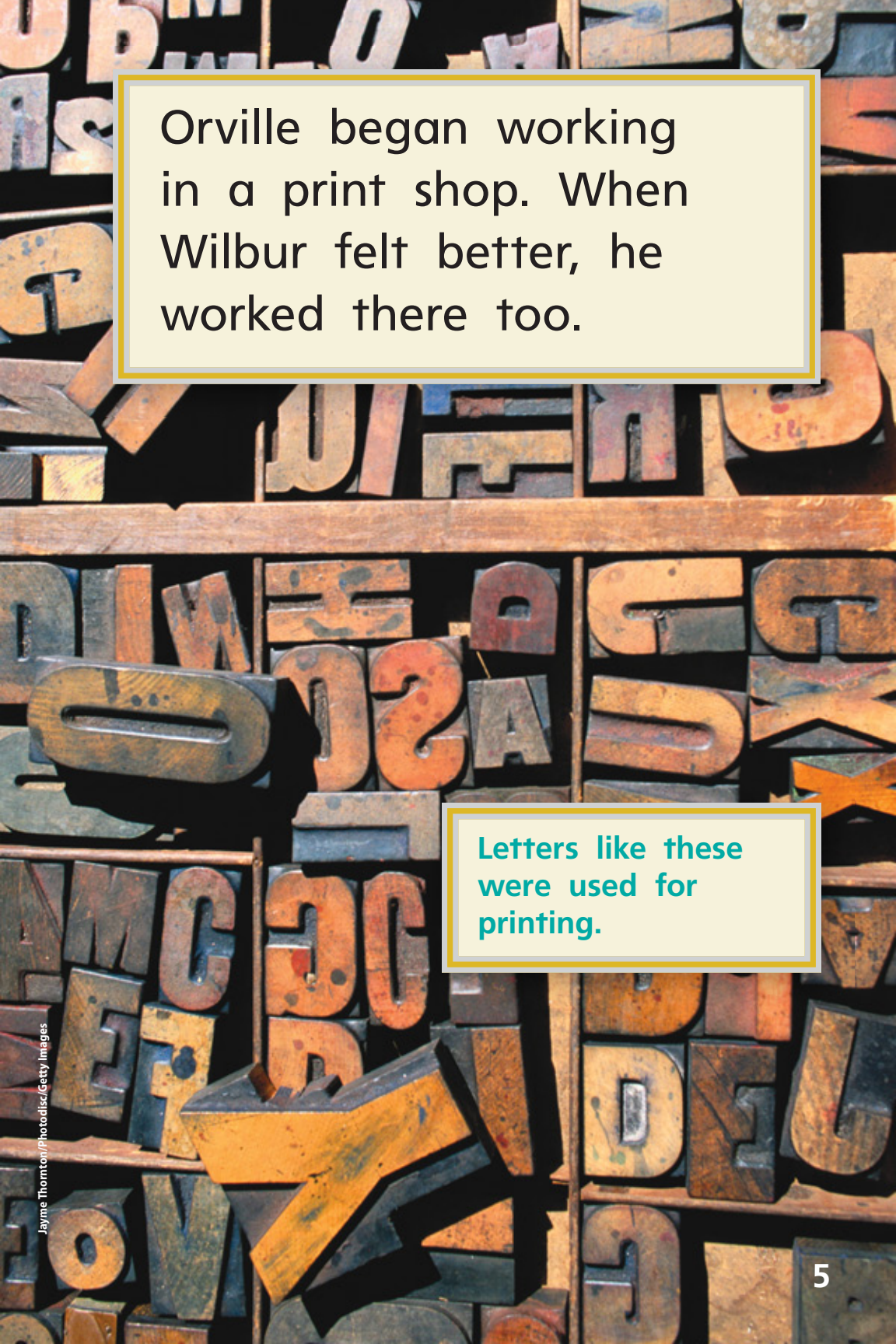
STOP AND CHECK

Who flew the first airplane?



This is where Wilbur lived while he healed.

One day Wilbur got hurt playing hockey. He read to pass the time. It took him three years to heal.



Orville began working in a print shop. When Wilbur felt better, he worked there too.

Letters like these were used for printing.



Early bikes
looked like
this.

Later, the brothers had an idea. They ran a bike shop and made an unusual bike. It had two wheels that were the same size.



The brothers used the money they earned to learn more about flight.

STOP AND CHECK

How did the Wright brothers earn money?

Wilbur and Orville's father stands at the center of this family picture.





The Wright brothers were sure they could make a flying machine. First they had to guess how to do it. Then they found they were right. They made a glider that worked!

This was the third glider that the Wright brothers built.



The Wrights went to a beach to test their first plane. It was 1903.



The beach was in North Carolina.

Orville soared in the air for
12 seconds. Airplane flight
had begun!

Wilbur and others
watched Orville fly.



There was an event to thank the Wright brothers in 1928. A statue was made to honor them.



Big wings are carved into the sides of the statue.



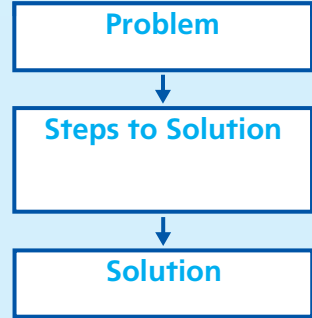
STOP AND CHECK

Why were the Wright brothers honored?

Respond to Reading

Retell

Use the chart to help you retell *The Wright Brothers*.



Text Evidence

1. Wilbur got hurt playing hockey. What did he do while he healed? **Problem and Solution**
2. The brothers needed to see if their plane worked. How did they do it? **Problem and Solution**
3. Is *The Wright Brothers* fiction or nonfiction? How can you tell? **Genre**

Fly Away, Butterfly



CCSS


Genre Poetry

Compare Texts

Read about how butterflies are like planes.

Fly, fly away
In the big, bright,
beautiful sky.
Soar and sway,
Fly away, butterfly!





Fly, fly away
To the daisies and the
daffodils.

It's a sunny spring day,
Fly away, butterfly!



Make Connections

How are butterflies like planes?

Text to Text

Focus on Science

Purpose To learn about things that fly

What to Do

Step 1 Write three things that fly.

.....

Step 2 Choose one thing from your list. Draw a picture of it.

.....

Step 3 Label your picture.

Conclusion Share your picture with the class.

Thinkmark

The Topic

What is *The Wright Brothers* about?

Text Structure

How did the author tell about events in the Wright brothers' lives?

Make Connections

What other well-known people have you read about?