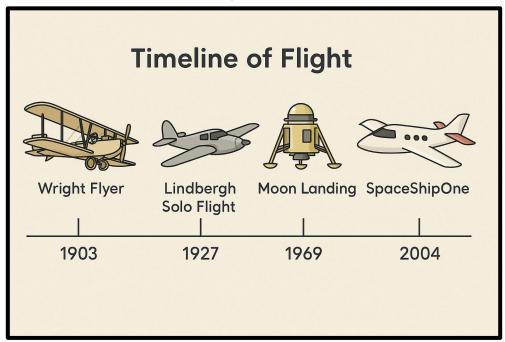
Read the short story and answer each question.



From Wings to Space

Flying didn't start with jet planes—it began with dreams. Over the past 100+ years, people have gone from gliders to rockets, and each step made the sky feel smaller.

- 1903 The Wright brothers made the first powered flight in Kitty Hawk, North Carolina. Their airplane flew for only 12 seconds, but it proved human flight was possible.
- 1927 Charles Lindbergh flew solo across the Atlantic Ocean. His trip in the Spirit of St. Louis lasted over 33 hours and showed that planes could cross oceans.
- 1969 NASA's Apollo 11 mission took humans beyond Earth. Neil Armstrong became the first person to walk on the moon. Space flight had begun.
- **2004 SpaceShipOne** became the first privately built spaceship to reach space. It opened the door for regular people to explore space in the future.

Each event shows how people kept building, improving, and reaching further. The timeline shows these events in order so readers can see how flight has evolved over time.



From Wings to Space

- 1. What does the timeline help you understand?
 - A. How long a plane takes to land
 - B. The order and growth of flight technology
 - C. What fuel airplanes use
 - D. How planes are built in factories

- 2. Which event happened before the moon landing?
- A. Wright brothers' first flight
- B. Neil Armstrong's walk
- C. SpaceShipOne's flight
- D. None of the above

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The timeline shows how flight has changed over time by putting events in

4. How does the timeline help you understand how flight technology

- improved over time?
- 5. Why is a timeline a good visual for this topic instead of a chart or map?

Instructional Guide

Guide Reading Level: R Lexile Level: 790L-940L

Grade Level: 4th Grade, Middle of the Year

Genre: Informational Nonfiction – Science & History

Introducing the Text

"Today we'll explore how flight has changed over the last century. We'll read a nonfiction passage and study a timeline that shows four important events in the history of flight. We'll talk about how the timeline helps us understand the order and impact of those events."

Vocabulary: timeline, solo flight, moon landing, private spaceflight, aviation

Before Reading Discussion Questions

- 1. What do you know about how airplanes were invented?
- 2. Why might someone create a timeline?
- 3. How do you think space travel connects to early airplanes?

During Reading Discussion Questions

- 1. Which flight came first? Which came last?
- What kind of vehicle is shown in the 1969 event?
- 3. How did each flight improve on the one before?

After Reading Discussion Questions

- 1. How does the timeline help you understand what you read?
- 2. What's something you saw in the timeline that wasn't as clear in the text?
- 3. Why might a timeline be better than a paragraph to show this type of information?

Activity Idea

Ask students to add a "**future event**" to the timeline. Have them illustrate a new type of flying vehicle and write a short caption (with only 2 words) explaining their imagined achievement, continuing the pattern of the visual.

