



Fluency Passage—Nonfiction

## **The First Airplane**

Name \_\_\_\_\_\_ Word Count: 155

## The First Airplane

For centuries, people have dreamed of flight. As early as	10
1485, the great inventor and artist Leonardo da Vinci drew	20
plans for a flying machine. But until Orville and Wilbur	30
Wright came along, nobody was able to build an airplane.	40
Orville and Wilbur Wright were brothers, inventors, and	48
expert mechanics. They worked on their airplane design	56
for years, using gliders to practice their piloting skills.	65
They built a wind tunnel to test different wing shapes for	76
their flying machine. They figured out how much power	85
the airplane's engine would need. They built their airplane	94
themselves, testing ideas as they went.	100
The Wright brothers chose Kitty Hawk, North Carolina, to	109
test their airplane design. Kitty Hawk had steady winds and	119
sand dunes to help them take off and land.	128
On December 17, 1903, the Wright brothers flew for the	138
first time. The first flight lasted only twelve seconds, but it	149
changed the way we travel forever.	155
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Goal	Rate	

	Read 1	Read 2	Read 3	Read 4	Read 5	Read 6
WPM						
Errors						
WCPM						
Accuracy / Reading Rate %						