





# The Empire State Building



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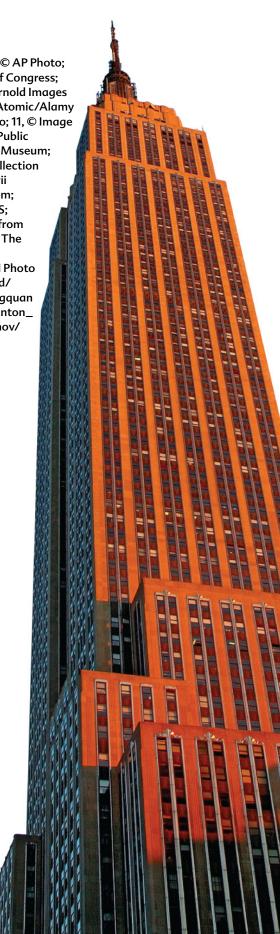
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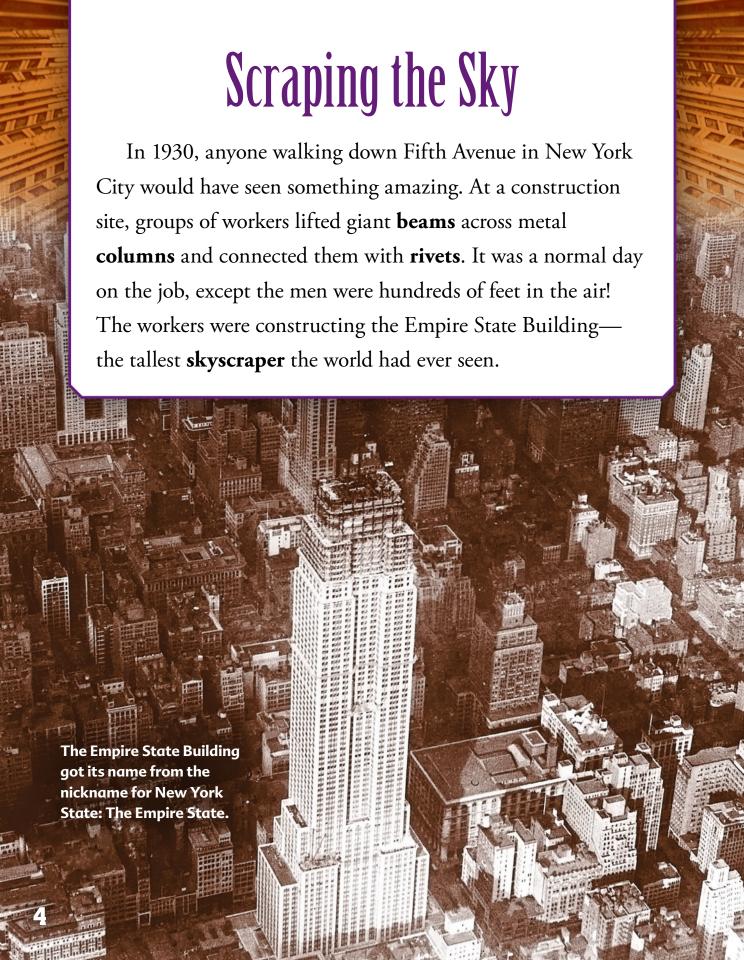
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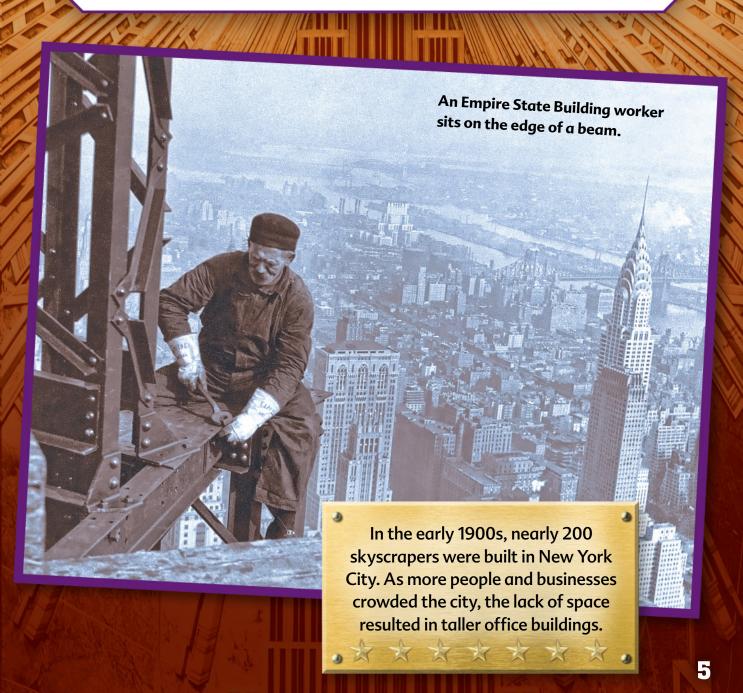


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Working on the building was very dangerous. Men had to balance on the narrow beams, making sure they didn't lose their footing. One wrong move and a worker could **plummet** to the ground far below. As the building grew taller, workers rose toward the clouds to complete all 102 floors.



### Making It Possible

The Empire State Building was the dream of John J.

Raskob and Al Smith. The two men wanted to create a large office building for many of the city's growing businesses.

Their goal was to construct an impressive structure that would stand out among all the other skyscrapers. One way to do this would be to make it taller than any other building. How could this be achieved?



John J. Raskob was a wealthy businessman.



Al Smith served as the governor of New York in the 1920s.

Before the late 1800s, most buildings were supported by wooden or stone walls. However, these materials weren't strong enough to support buildings much higher than ten stories. In 1855, a process was invented to make steel that was extremely strong and inexpensive. This steel could be used to make beams and columns that supported very tall buildings.

