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Curriculum Units by Fellows of the Yale-New Haven Teachers Institute  
1990 Volume VII: What Makes Airplanes Fly? History, Science and Applications of Aerodynamics

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## Flight

Guide for Curriculum Unit 90.07.05  
by Paul V. Cochrane

The topic is flight. I knew little about flight and the men and women who made it possible. Others were probably in the same position. To correct this I did a short history of events which led to flight. I was only interested in getting the reader to fly. In looking at the other writings, I still did not know much about the real causes of flight, so I did a part of my paper on this to teach the teachers. I showed four paper airplane books in hopes that my fellow teachers will look at them and use the models which are found within their pages to demonstrate flight. "Hands-on" is a good way to learn. I took a trip to the Connecticut air museum but was not impressed. I learned by reading.

(Recommended for Basic Geometry, grades 10-11)

### **Key Words**

*Science Aerodynamics*

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