Name:

Date:

Birdmen

**Directions:** Answer the following questions as you watch the film.

1. What happens in the story of Icarus?
2. What did Otto Lilienthal study?

	1. What happened to Otto in 1896?
3. What happened on December 14, 1903?
4. What is Clem Sohn credited with?
5. How did Leo Valentin attempt to improve on the cloth wings of Clem Sohn?
6. What is B.A.S.E. jumping?
7. How do ram-air systems function?
8. How have wingsuits changed over the years?
9. How did wingsuits change B.A.S.E. jumping?
10. What happens to many B.A.S.E. jumpers?
11. What was the original “holy grail” of wingsuit B.A.S.E. jumping?
12. What is a proximity flight?

	1. Why is it dangerous?
13. How does nature often play into B.A.S.E. jumping?
14. What is “flocking”?
15. What happens to a lot of B.A.S.E. jumpers?
16. What is “the crack”?
17. What severely limits wingsuits?
18. How do rigid wings overcome these limitations?
19. How did “Geo” seek to improve wingsuit B.A.S.E. jumping?

	1. What happened to him?
20. How do wingsuits take the principles of flight from other flying and gliding machines and apply them to the human body?