

Hiller Aviation Museum Exhibit Safari

Young Aviators

Count Down To Takeoff

My Name: _____

Visit Date: _____

Welcome to the Hiller Aviation Museum! Your mission is to search and explore. Stay with your chaperones and have fun!

EXHIBIT QUESTIONS

1. The 1903 Wright Flyer had _____ wheels.
2. The Santa Clara glider is being flown by what kind of person? (Circle the correct answer).

Firefighter

Acrobat

Construction Worker

Farmer

3. What carnival ride does the Aerocycloid look like? (Circle the correct answer).

Merry-Go-Round

Roller Coaster

Ferris Wheel

Bumper Car

4. How many rotor blades are on the Buhl Autogiro? _____
5. How many rotor blades does the XH-44 have? _____

EXHIBIT EXPERIENCES

Can you do at least three during your visit?

6. Go inside the blue-and-yellow UH-12 helicopter. Move the controls to fly the simulator, and watch to see the real helicopter rotors move with the controls!
7. Go to the Sky Portal. Have an adult help you search to find your school. What does it look like from the air?
8. Climb the stairs to peek inside the giant Grumman Albatross seaplane, or the camouflaged Aero L-39 jet airplane. What do you think it was like to fly these airplanes?
9. Visit the giant blue blocks of the Imagination Playground. Can you build a hangar with a roof big enough for you to stand in?
10. Stop by the wooden vertical wind tunnel near the back hangar door of the Gallery. Can you launch a silk or a parachute so that it will fly out the top?

Congratulations! You did a terrific job!