




HENRY FORD
**MUSEUM OF
AMERICAN
INNOVATION™**

08.19.18 ▶ 9:30 A.M.-5 P.M.
SPECIAL PROGRAMS

NATIONAL AVIATION DAY

From the Wright brothers' historic liftoff to today's awe-inspiring technological advances, experience the evolution of American aviation firsthand. Travel through one of the most miraculous periods of discovery in flight amid the iconic aircraft in the recently enhanced Heroes of the Sky exhibit. Then peer behind the scenes of today's technological advances with aviation-themed activities and presentations by our partners at Delta Air Lines.

Admission and activities courtesy of  **DELTA**

Extend your aviation experience at the Wright Day of Celebration in Greenfield Village (see reverse side). **Free for members** or with village admission.

TODAY'S ACTIVITIES

Make a Paper Airplane

Heroes of the Sky

Experiment with aerodynamics as you fold and test paper airplane designs. Presented by Delta Air Lines.

Wind Tunnel Testing

Heroes of the Sky

Design and make your own flying object, test it in the wind tunnel and redesign it for better lift.

Be a Wing Walker

Heroes of the Sky

Step onto the wing of a biplane to experience stunning scenic beauty and the wind in your face while executing loops and hammer-head aerial tricks virtually.

Sit and Compare

Heroes of the Sky

Explore authentic fuselages across time. Compare the cramped seating of a 1927 Boeing 40, the roar of a 1928 Ford Tri-Motor, the comfort of a 1939 Douglas DC-3 and the modern amenities of a 1980s Boeing 737.

INNOVATION MILESTONES

1925 Fokker F. VII Tri-Motor Airplane

Heroes of the Sky – Explorers Section

Be sure to see the Josephine Ford, a Fokker F. VII Tri-Motor that possibly flew over the North Pole. Admiral Richard Byrd certainly flew toward

the pole, although some controversy remains about whether he actually crossed over it. Discover the special gear needed for arctic exploration and landings.

1939 Sikorsky VS-300A

Heroes of the Sky – Inventors Section

Check out the Sikorsky 300A Helicopter to see the first practical helicopter. Did you know its creator, Igor Sikorsky, landed on the museum's front lawn when he donated it to The Henry Ford?

Replica of the 1903 Wright Flyer

Heroes of the Sky – First Flight Gallery

Look for the brass plaque on the museum floor, and trace it to the Wright Flyer replica to see just how far the Wright brothers flew on that historic day at Kitty Hawk.

INSPIRED STORIES

Meet the Rosies

Your Place in Time

Explore World War II aviation artifacts, and discover the stories of the hardworking Rosie the Riveters who helped America win the war.

Innovation Nation Lounge

Near Your Place in Time

Get inspired by *The Henry Ford's Innovation Nation* Emmy Award-winning TV show, and explore innovations in flight.

Delta Air Lines Ambassadors

Museum Plaza

10:00 a.m.-2 p.m.

Do you want to learn more about Delta? What a career in aviation is like? Come chat with Delta Air Lines Ambassadors, including a pilot.

GIANT SCREEN EXPERIENCE

Dream Big 3D

Giant Screen Experience

11:00 a.m.

A heartfelt story of human ingenuity, *Dream Big: Engineering Our World* transforms how we think about engineering. From the world's tallest building to underwater robots and a solar car race across Australia, *Dream Big* celebrates the human ingenuity behind engineering marvels big and small, and reveals the heart that drives engineers to create better lives for people around the world.

Free for members

Nonmembers \$11 Adult, \$8.50 Youth

MAKE A MEMORY

Meet Orville and Wilbur Wright

1903 Wright Flyer Replica

10:15-10:30 a.m. and 3:45-4 p.m.

Take a selfie with the famous Wright brothers to celebrate their momentous first flight. Make sure to tell Orville, "Happy birthday!"

Airline Industry Professionals Meetup

Behind Lamy's Diner Near Heroes of the Sky 11 a.m.

Did you proudly serve the aviation industry as a flight attendant, pilot or in some other capacity over the past 50 years? Meet up and informally share your stories and memories. Inspire the next generation to take flight.

Free public Wi-Fi available throughout Henry Ford Museum of American Innovation. All programs and times are subject to change.



SEE MORE!

Visit Greenfield Village* for more aviation-related activities. See reverse side for more details. *Admission required.