National Aviation Heritage Area Patch Program Guide



Dayton, Ohio is the Birthplace of Aviation, and you can see that slogan on the State of Ohio license plate and all around the region. The National Aviation Heritage Area (NAHA) is a collection of museums and places in eight western Ohio counties that tell the story of aviation starting with the Wright brothers, Orville and Wilbur Wright. For more information on NAHA, check out <u>https://visitnaha.com/</u>



Explore the National Aviation Heritage Area in partnership with the Girl Scouts of Western Ohio's Council Patch Program. To earn the National Aviation Heritage Area Patch, your Girl Scout must do the following activities for her appropriate age level:

Daisies:

- One aviation activity.
- One field trip to a NAHA partner site.
- One reflect & share activity.

Brownies:

- Two aviation activities.
- One field trip to a NAHA partner site.
- One reflect & share activity.

Juniors & Cadettes:

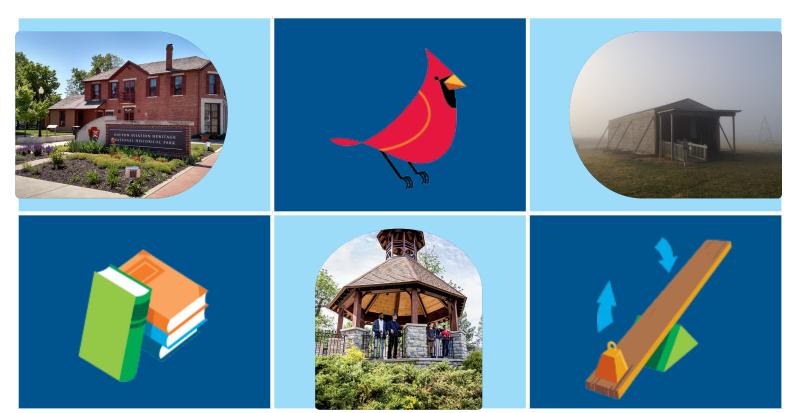
- Three aviation activities.
- One field trip to a NAHA partner site.
- One reflect & share activity.

Seniors &
Ambassdors:
Four aviation activities.
One field trip to a NAHA partner site.

• One reflect & share activity.

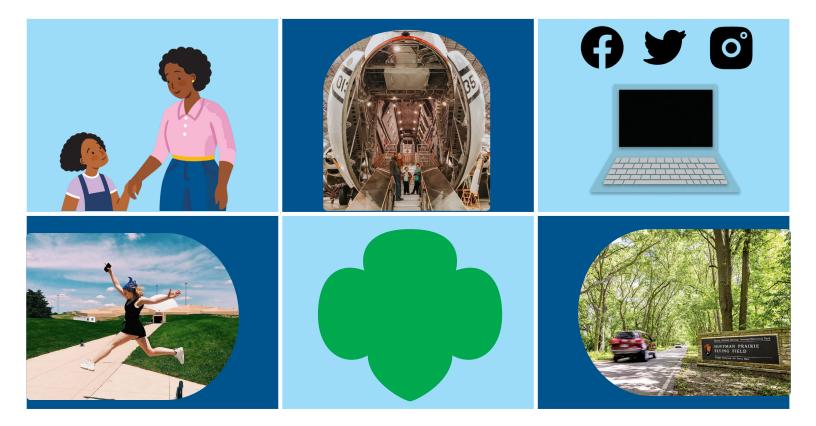
Aviation Activities

- Check out the website of the NAHA area for information about their mission and programs: <u>https://visitnaha.com/about/</u>. Name one thing you learned about NAHA or the region's connection with aviation that you did not know before.
- Read a book or an article about a famous female aviator. You can choose Amelia Earhart, Bessie Coleman, Pancho Barnes, Eileen Collins, Patty Wagstaff, or another famous female aviator of your choice. Find more female aviators and space explorers at the National Aviation Hall of Fame website at <u>https://nationalaviation.org/</u>.
- Learn about the four forces of flight. What are they and how do they interact?
- Test out different paper airplane styles like the Dart, the Harrier, and the Hammer. Which style flies farthest? Which one goes fastest? Fold a few different types to compare. You can even have a paper airplane race with a friend or family member.
- Interview a pilot or an individual with a job in an aviation related field.
- Visit a zoo, aviary, or local bird sanctuary. Find out which birds have the fastest beating wings. Which birds are the fastest flyers?
- Create a parachute for an egg or a water balloon to survive a fall. Test your invention by dropping it from a height of at least 6 feet.
- Visit and/or tour a local airfield. Ask about different careers in aviation.
- Attend a local air show. Ask about the different types of planes and their designs.
- Find an aviation-themed mural and piece of public art. Research how the art is connected to aviation.



Field Trip Options (NAHA Partner Sites)

There are 14 unique sites in an 8-county region. Check each site for its unique hours of operation at <u>https://visitnaha.com/aviation-sites/.</u>



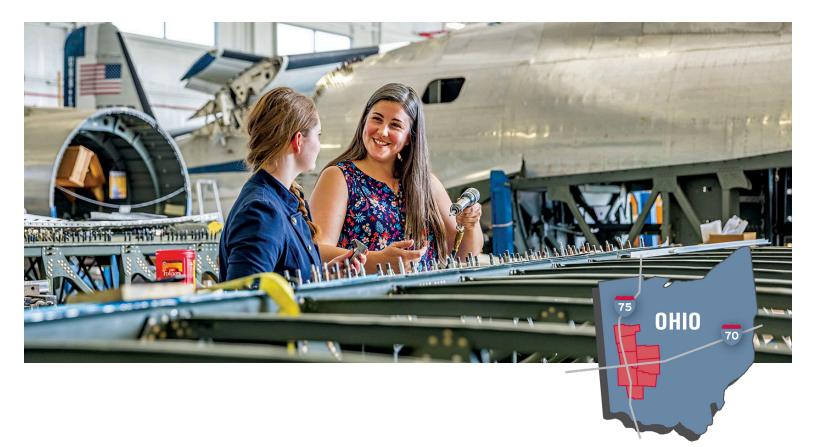
Reflect & Share Activities

- Share what you learned about aviation, your field trip location, and/or the National Aviation Heritage Area, with a family member, a friend, or your Girl Scout troop.
- Did you enjoy an activity or a NAHA site visit? Snap a photo and share it on social media (with caregiver permission). Don't forget to tag #gswoh and #ComeDiscoveryFly
- Share your aviation adventure with Girl Scouts of Western Ohio. Visit gswo.org/share!



To submit your patch request, scan the QR Code or visit gswo.org/aviationpatch.







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