



Educational Programs at the Kansas Aviation Museum



K A N S A S
A V I A T I O N
M U S E U M

*"To Preserve, Inspire, Educate, and
Commemorate Kansas Aviation for
the Future"*

For information or questions about any of the Educational Programs,
please contact our Director of Education, Magan Bearman

Maganbearman@kansasaviationmuseum.org or call 316-683-9242

The Boeing Science, Math and History Learning Center



Little Aviators

Fridays during the school year caregivers can bring their little ones for a unique, hands-on learning experience. Activities and centers are designed for self-led learning that encourages children and caregivers to explore together. It is perfect for children 1 to 5 years old. This is every Friday during the school year from 10am-12pm. During school breaks and summer, this program is open to children ages 1-12 years of age.

School Group Tours

Want to bring your school groups to the Kansas Aviation Museum? We can set up a field trip your class would never forget. Tour the museum and the ramp, take part in a fun and educational activity, and play in our educational Boeing Science, Math, and History Learning Center! Check out the next page for field trip information!

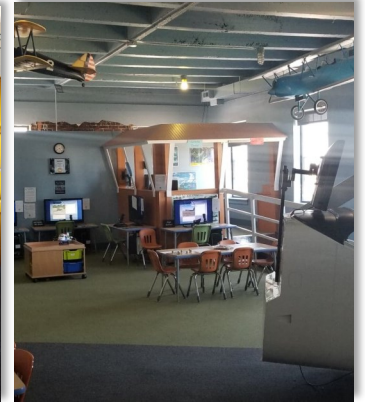
STEM/ Outreach Programs

KAM can come to you! If making the trip to the museum is too difficult for your group we can facilitate hour long aviation programs at your venue. We love expanding the love and knowledge of aviation in your classrooms, after-school programs, senior centers, and more! We can customize a program based on your wants and needs.

The Boeing Science, Math and History Learning Center is a great place for the whole family to have fun and learn. It is perfect for visitors of all ages to engage in fun play that also teaches lessons about aviation and aviation heritage.

The center includes:

- Flight Simulators
- Educational Aviation Films
- Mock control tower
- Indoor playground
- Areas with crafts and building supplies
- Cockpits for learning and play



Love coming to KAM?

Get the Crew Membership!

Bring the whole family, explore the science of flight and learn why Wichita is the Air Capital of the World! The center is great for kids of all ages. Family memberships are just \$75 per family for unlimited visits for one year.

Perks include: 25% off gift shop purchases, 20% off venue rentals, VIP status at KAM events and a KAM Patch!

Have a one of a kind learning experience at KAM!

School and Group Aviation Tours

Tour times beginning as early as 10:00 a.m

Tours last approximately two and a half hours depending on activities chosen and age range

No tours on Mondays

Classroom Portion

Classroom includes: Lesson on the four forces of flight, how a wing creates lift, a look at air foils, demonstrations of Bernoulli, an R/C helicopter, and more. Students will complete a flying craft based which they can test fly off of the 3rd floor mezzanine or get the basics of how to preflight using a flight chart.

Building Tour

Take a walk through the art-deco historic Wichita Municipal Airport terminal building. Learn about the key people who help grow aviation in Wichita and how it all got started. Discover what aircraft in the 20s and 30s were made out of, and even sneak a peek inside a cockpit or two. The tour covers three floors of exhibits.

Ramp Tour*

Head on our to our ramp and check out our 12 different aircrafts on display. Pose for a picture in the bomb bay of our B-52, tour the inside of our famous FedEx 727 plane, and discover what each of the aircraft were used for! *This portion is weather dependent! If this segment is not available because of weather, it will be replaced with the indoor tour, extended segment times, or free time to explore (*note that an adult needs to be with students at all times*)

Learning Center and Learning Hangar

“Fly” to far away places in one of our real cockpits, test your hand as a pilot on one of our flight simulators, and build an aircraft using one of our building materials in our STEM learning center.

There are aviation books of all ages, a indoor play set, and aviation-themed educational videos playing. This room is fun for anyone from 1 to 101 years old!

Lunch spots available outside on our picnic tables or picnic style in the Atrium!

Each segment can last between 30- 45 minutes depending on amount of time here at KAM.

Scouting Programs*

Boy Scout Merit Badge

- Aviation Merit Badge

Girl Scout Patch

- Brownie— Fling Flyer Design Challenge**

Night Flight

This overnight program is a great opportunity for groups to experience aviation. It includes:

- Sleeping in our Boeing 727 ***
(weather permitting)



- Groups may choose to sleep in the museum instead.
- Optional Pizza and Continental Breakfast***
- Aviation education evening program
- Customized scout or cadet program

*Group size minimum of 10 people

Each group responsible for having a **minimum** of two adults or troop leaders

** Program still in development, please call for more information

*** For an additional fee

Contact Magan for pricing, space availability and with questions

MaganBearman@KansasAviationMuseum.org

Call: 316-683-9242



KAM is conveniently located between McConnell Air Force base and Spirit Aero Systems on the corner of 31st St. South and George Washington Blvd.

For additional information and pricing, please contact the Director of Education,

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www.KansasAviationMuseum.org

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