



HILLER AVIATION MUSEUM

601 Skyway Road, San Carlos, California 94070 www.hiller.org

Non-Profit
Organization
US POSTAGE PAID
San Carlos, CA
PERMIT No. 96

MEMBERSHIP APPLICATION

Becoming a member of the Hiller Aviation Museum means you are participating in the growth of museum exhibits and have a role in the museum's goal to advance education.

\$40 Senior (age 65+)

Includes admission for you plus two guest passes and all membership benefits.

\$55 Individual

Includes admission for you plus two guest passes and all membership benefits.

\$80 Family

Includes admission for two adults and up to four children, (age 17 and under) plus discounted registration for Aviation Summer Camp and Programs, plus all membership benefits.

\$105 Pioneer • \$255 Pilot

Includes Family membership benefits plus two guest passes, recognition in Briefings and recognition on the museum Membership Wall for the current year.

\$500 Barnstormer • \$1,000 Adventurer

Includes Pilot membership benefits plus recognition on the museum Donor Wall, four guest passes and a 10% discount on museum rental and birthday parties (based on availability).

\$2,500 Explorer • \$5,000 Navigator

Includes Barnstormer membership benefits, eight guest passes plus 15% discount on museum rental and birthday parties. (based on availability).

\$10,000 Aviator

Includes Explorer membership benefits, twelve guest passes, 25% discount on museum rental and birthday parties (based on availability) and a Hiller Aviation Museum jacket.

All memberships are annual. Thank you for your support!

Please make checks payable to: Hiller Aviation Museum, 601 Skyway Road, San Carlos, CA 94070
Tel: 650-654-0200, Fax: 650-654-0220
Donations are tax deductible to the extent allowed by law.

I want to be a member of the Hiller Aviation Museum in the following category:

- \$40 Senior (65+)
- \$55 Individual
- \$80 Family
- \$105 Pioneer
- \$255 Pilot
- New Member
- \$500 Barnstormer
- \$1,000 Adventurer
- \$2,500 Explorer
- \$5,000 Navigator
- \$10,000 Aviator
- Annual Renewal

PRIMARY ADULT MEMBER NAME: _____
(FOR FAMILY MEMBERSHIPS)

SECOND ADULT MEMBER NAME: _____

ADDRESS: _____

CITY: _____

STATE: _____ ZIP: _____

DAYTIME PHONE: _____

EMAIL: _____

THIS IS A GIFT MEMBERSHIP FROM: _____

PAYMENT AMOUNT: _____ VISA MASTER CARD AMERICAN EXPRESS

CARD # _____

EXP. DATE: _____

SIGNATURE: _____

SUPPORT THE MUSEUM!

DONATE YOUR CAR,
TRUCK, RV, OR BOAT



CALL TOLL FREE
1-888-500-1555

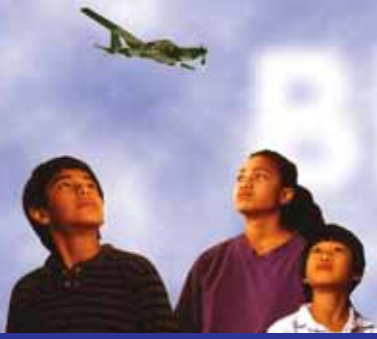
Or call Development Office at
650-654-0 200 x203
Tax Deductible Gift

AN AVIATOR'S PARADISE!
VISIT OUR GIFT SHOP

Shop on line: www.hiller.org
Gift Certificates available!

BRIEFINGS

MARCH 2016



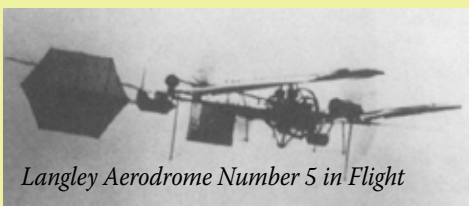
Hiller Aviation Museum WHERE INSPIRATION TAKES FLIGHT

RISE **OF THE** MACHINES

DRONES AND REMOTELY PILOTED AIRCRAFT

By Jon Welte

Even before Wilbur and Orville Wright flew in 1903, aircraft have flown without pilots. In 1871, Frenchman Alphonse Penaud developed a technique of propelling small airframes with rubber bands turning a propeller. Considered a toy today, in the 19th century such technology was harnessed for aerial experimentation. Competitions involving such rubber-powered models shaped new generations of aircraft designers.



Langley Aerodrome Number 5 in Flight

As engine technology advanced, so too did the size and scope of unmanned aircraft. In 1896, Samuel Langley flew a steam-powered, unpiloted model airplane a distance of nearly a mile. Although Langley's later efforts to build and fly a full size airplane failed, designers continued to use flying models to further research into airfoils and control systems.

These early model aircraft could not be controlled in flight. In some cases it was possible to pre-set control surfaces prior to launch, but full control from a distance was not possible. As the Wrights had discovered, controllability is the key to aviation—and its first flowering in unmanned flight stemmed from the Navy's need for air defense.

De Havilland Queen Bee



In 1921, General William "Billy" Mitchell led a dramatic demonstration in which a detachment of US Army airplanes sank a number of ships with aerial bombs, most famously a World War I German battleship. Developing countermeasures against hostile aircraft became an important consideration for navies around the world, and the British Royal Navy placed a high priority on air defense.

By the early 1930s, Royal Navy warships were fitted with anti-aircraft armament, yet training was not realistic. Gunnery practice consisted of firing on target banners towed behind manned aircraft. Banner-towing planes could not replicate the flight paths an actual hostile aircraft might take, and the gun crews were restrained for concern of accidentally hitting the tow aircraft. In 1932 the Fairey Aircraft Company converted three of its scout biplanes into Fairey Queens, able to be flown by remote control. The first two aircraft crashed just seconds into their first flights, but the third survived multiple missions and demonstrated the ability of a remote-controlled, full-size airplane for use in drilling air defense gunners.

Encouraged by the technology, Great Britain commissioned the development of a new remotely piloted airplane, the de Havilland DH-82B Queen Bee. Derived from the



Smithsonian Institution
Affiliations Program

de Havilland DH-82 Tiger Moth training biplane, the Queen Bee could be flown by either a pilot aboard the airplane or a simple rotary dial controller and radio system that could be placed on the ground, in a ship, or even aboard another aircraft. The sturdy and stable trainer proved to be an ideal platform for a simple robotic airplane; the rear cockpit was converted to hold mechanical servos to manipulate the controls, and to simplify matters the ailerons were locked in place. Flight was managed with elevator, rudder and throttle control only. Over four hundred Queen Bees—named partly in reference to the earlier Fairey Queen, and consistent with de Havilland's policy of naming aircraft after insects—were built and flown through the 1930s.



Stearman-Hammond JH-1

Development of the Queen Bee coincided with negotiation of the London Naval Conference. A US Navy admiral present for the negotiations observed an early test flight and directed development of a comparable American aircraft under the leadership of Lt. Col. Delmar Fahrney. Radio equipment was fitted to two different airplane types, including the Stearman-Hammond Y-1. Redesigned the Stearman-Hammond JH-1 when fitted for remote operations, Fahrney dubbed the aircraft "drones" partly in homage to the de Havilland aircraft that inspired their development and partly in recognition of the fact that the aircraft, much like drone bees, were expendable if necessary while completing their mission. Only a handful of Stearman-Hammond airplanes were built, with a surviving Y-1 on display at Hiller Aviation Museum.

Drones of the 1930s and 1940s were "remotely operated" in the truest sense; a human pilot had to directly observe the drone's flight and manipulate the controls by radio in real time to maintain safe flight. Gradually, they became more capable. Autopilot technology, developed for manned aircraft during the first half century of flight, was equally applicable to unmanned operations. Such systems allowed drones to control themselves to an extent when commanded to fly a prescribed heading and/or altitude, as opposed to a pilot continually manipulating the controls by radio to achieve the same results. Later, the combination of growing computer technology and better navigation tools—initially inertial navigation systems, and later Global Positioning System satellites—made it feasible to build robotic aircraft able to take off, fly a route, and land without direct human intervention.

The Boeing Condor, designed and built in the late 1980s, was the first drone to fully incorporate this technology and fly autonomously



Boeing Condor

from takeoff to landing. Conceived as a high-altitude, high-endurance reconnaissance platform, the Condor's 200' wingspan carried it and a simulated instrument package aloft to altitudes of over 60,000'. Ultimately considered unsuitable for operational use, only two were built; one hangs in the collection of the Hiller Aviation Museum.

Today, the promise of the Boeing Condor is realized in the Northrop Grumman RQ-4 Global Hawk, a reconnaissance airplane with a wingspan of over 130', takeoff weight over 30,000' and the ability to remain airborne at extreme altitude for over 24 hours. One of the world's premier observation platforms, this aircraft and its mission are similar to that conceived of for the Boeing Condor some ten years earlier.



Northrop Grumman Global Hawk

While enormous drones like the Global Hawk fly missions spanning seas and continents, much recent attention has focused on the tiniest unmanned aircraft. Small helicopters powered by symmetrically arranged rotors have exceptional maneuverability and can be easily launched and operated from almost any location. The proliferation of these tiny drones has raised questions ranging from air safety to privacy, while opening new opportunities in fields ranging from agriculture to community policing. In recognition of this new field in aviation, the Hiller Aviation Museum opened its Drone Plex flight center in January 2016. High fidelity flight simulation equipment provides an opportunity to gain experience in remote aircraft operations, and a large, screened flight area allows both for introductory flight experiences and exciting demonstrations by proficient pilots. The Drone Plex is open to the public on weekends and select holidays, providing an opportunity for visitors to launch a firsthand drone flight experience.

Resources:

Brook, Henry. *Drones*, 2015
http://airandspace.si.edu/collections/artifact.cfm?object=nasm_A19180001000
<https://blogs.mentor.com/jvandomelen/blog/tag/stearman-hammond-jh-1/>
<http://www.historynet.com/william-billy-mitchell-an-air-power-visionary.htm>
<http://www.vintagewings.ca/VintageNews/Stories/The-Mother-of-All-Drones.aspx>

PRESIDENT'S PERSPECTIVE



It's amazing how much change has been made to the museum in just the past year. With the help of generous donors and a lot of hard work, we've added new exhibits

and programs that really make the museum an intriguing place to dream aviation dreams. In the past twelve months we've introduced an aviation weather display, a new interactive exhibit "Storm Making", the FMX Flight Simulator, the Invention Lab, the Penguin aircraft and the Google Earth "Sky Portal".

Our latest endeavor is a foray into a brand new aviation realm and somewhat uncharted territory: Drones. We're aware of the mixed feelings some people have about drones. Our purpose is to provide an opportunity to learn about drones, to see them and to operate them. The commercial applications of drones are so vast and far-reaching, and their presence in our lives will soon become ubiquitous, that we feel compelled to ensure they are part of our museum offerings as they represent one of the most significant advances in aviation and robotics in the 21st century.

The museum's new Drone Plex is now open for visitors to obtain a "taste" of what drones are about. You can discover them in a simulation as well as fly real drones in our arena. But this is just the tip of the iceberg. The Drone Plex will also be a place where new drone technology will be showcased in flight demonstrations by experts. We're just getting started with the Drone Plex so stay tuned.

Finally, we want to welcome to our Board of Directors a new member, Mariya Anderson. She brings to our group of governing volunteers a substantive background in business, marketing and non-profit experience, as well as unique skills including helicopter flight training with the United States Marine Corps. Welcome aboard, Mariya!

Our goal is to make the Hiller Aviation Museum a place where inspiration takes flight and aviation dreams come alive. Thank you for helping make the Hiller Aviation Museum a vibrant and exciting place to visit. We look forward to seeing you soon at the Museum!

—Jeffery Bass, President & CEO



Hiller Aviation Museum

AVIATION CAMP 2016

Hands-On Experiences For Kids!

Aviation Camp is a week-long adventure in flight for children entering Grades K-8. Each topic includes model aircraft construction, flight simulation, encounters with real aircraft and much more!



Air & Space

Entering Grades 1-5

Launch a journey to space! Build a high performance rocket and blast it off to altitudes up to 300'. Find constellations, observe stars and meteorites, visit an aircraft carrier and more in an exploration of the universe.



Drone Rangers

Entering K-5

Enter the world of robotic engineering! Experiment with machines, aerodynamics and electricity. Operate a drone, build a walking robot, and take home a working quadcopter in an exploration of robotic flight.



Extreme Flight

Entering Grades K-5

Investigate the cutting edge of flight! Build and fly model aircraft of all shapes and sizes. Use real aircraft and flight simulators to explore exotic aircraft, aerobatics, supersonic flight and more in an adventure to the frontiers of flight.



Flight Science Lab

Entering Grades K-5

Explore the forces of flight! Experiment with physics, observe the flight of aircraft and live birds, master the science of water rockets and electricity in a journey through the wonders of flight and motion.

Advanced Camp

Entering Grades 5-8

Spaceflight Tech

Advanced Model Rocketry and Spaceflight

Robo Mechanic

Aerospace Design and Construction

X-Plane Pilot

Experimental Aircraft & Advanced Flight Simulation



www.hiller.org ♦ (650) 654-0200

The Hiller Aviation Museum is a 501(c)(3) public nonprofit organization, ID #94-3226411

Hillier Aviation Museum 2016 Camp Registration Form

A separate form is required for each child.

CHILD'S NAME

GRADE IN FALL 2016

STREET ADDRESS

CITY

STATE

ZIP

EMAIL

GROUPING REQUEST

Session	Dates	Topic	Grades	Full/Half Day	Extended Hours	Price
1	June 6-10	Flight Science Lab	K-6	FULL DAY ONLY	AM / PM	
2	June 13-17	Air & Space	1-5	FULL DAY ONLY	AM / PM	
2	June 13-17	Spaceflight Tech*	5-8	FULL DAY ONLY	AM / PM	
3	June 20-24	Drone Rangers	K-5	FULL DAY ONLY	AM / PM	
3	June 20-24	X-Plane Pilot*	5-8	FULL DAY ONLY	AM / PM	
4	June 27-Jul 1	Flight Science Lab	K-5	FULL DAY ONLY	AM / PM	
4	June 27-Jul 1	Robo Mechanic*	5-8	FULL DAY ONLY	AM / PM	
5	July 5-8**	Extreme Flight	K-6		AM / PM	
6	July 11-15	Drone Rangers	K-5	FULL DAY ONLY	AM / PM	
6	July 11-15	X-Plane Pilot*	5-8	FULL DAY ONLY	AM / PM	
7	July 18-22	Air & Space	1-5	FULL DAY ONLY	AM / PM	
7	July 18-22	Extreme Flight	K-5		AM / PM	
7	July 18-22	Spaceflight Tech*	5-8	FULL DAY ONLY	AM / PM	
8	July 25-29	Flight Science Lab	K-5	FULL DAY ONLY	AM / PM	
8	July 25-29	Robo Mechanic*	5-8	FULL DAY ONLY	AM / PM	
9	August 1-5	Drone Rangers	K-5	FULL DAY ONLY	AM / PM	
9	August 1-5	X-Plane Pilot*	5-8	FULL DAY ONLY	AM / PM	
10	August 8-12	Air & Space	1-5	FULL DAY ONLY	AM / PM	
10	August 8-12	Extreme Flight	K-5		AM / PM	
10	August 8-12	Spaceflight Tech*	5-8	FULL DAY ONLY	AM / PM	
11	August 15-19	Flight Science Lab	K-5	FULL DAY ONLY	AM / PM	
11	August 15-19	Robo Mechanic*	5-8	FULL DAY ONLY	AM / PM	
12	August 22-26	Drone Rangers	K-6	FULL DAY ONLY	AM / PM	
13	August 29-Sept 2**	Extreme Flight	K-6		AM / PM	

*Advanced Camp Topic

**No camp Monday, July 4th. Attendance optional on Friday, September 2nd. Special pricing applies.

Emergency Contact Information

PARENT/GUARDIAN NAME

DAY PHONE

CELL PHONE

Does your child have any allergies, health concerns, or need special accommodations to participate in the program?

Camp Prices

	Regular Price	Member*
Elementary Full Day (per session)	\$395	\$359
Elementary Half Day (per session)	\$245	\$225
Advanced Full Day (per session)	\$495	\$455
Air & Space Field Trip Fee	\$30	\$30
AM Extended Hours (8:00—8:50 AM)	\$35	\$35
PM Extended Hours (4:00—5:30 PM)	\$50	\$50
AM & PM Extended Hours	\$75	\$75
4-Day Full Day**	\$329	\$299
4-Day Half Day**	\$205	\$189

*Current Family or higher Membership required for Member price.

**4-Day Camp available Sessions 5 and 13 only.

Payment Options

- Check/Money Order enclosed (Payable to Hillier Aviation Museum)
- Master Card Visa American Express

CARD NUMBER

EXPIRATION DATE

NAME AS IT APPEARS ON CARD

SIGNATURE

Amount of credit card payment or check: _____

I would like to become a Museum member. I have included an additional \$80 (or authorize an additional \$80 to be charged to my credit card) for a one-year Family Membership.

T-Shirts

- Youth S Youth M Youth L Adult S Adult M

Camp Photo Release

Your child may be filmed or photographed at camp for publicity and education purposes and included in a group photo to be emailed to you at the end of the camp week.

(Initial) Do not photograph my child for publicity or education purposes.

(Initial) Do not include my child in the group photo.

To Register

By Mail: Hillier Aviation Museum Aviation Camp
601 Skyway Rd. San Carlos, CA 94070

By Fax: (650) 654-0220 (credit card payment only)

In Person: At Museum Gift Shop
Open 10am – 5pm Daily

Online: www.hillier.org

By Phone: (650) 654-0200

CALENDAR OF EVENTS

MARCH 2016

MARCH 7 • 10:30AM-1PM

Home School Monday

MARCH 12 • 10AM-12PM

Flying Leprechauns, St. Patrick's Celebration

MARCH 14 • 3:30-5PM

Taking Flight Workshop

MARCH 16 • 3:30-5PM

Taking Flight Workshop

MARCH 19 • 10:30AM, 2PM

Starlab Sky Shows

MARCH 26 • 10AM-1PM

Easter Bunny Arrives by Helicopter

MARCH 26 • 11AM-3PM

Model Trains

MARCH 27 • ALL DAY

Museum Closed for Easter

MARCH 28 • 11AM-3PM

Model Trains

MARCH 28 • 3:30-5PM

Taking Flight

MARCH 28-APRIL 1

Aviation Camp – Extreme Flight

MARCH 29 • 11AM-3PM

Model Trains

MARCH 30 • 11AM-3PM

Model Trains

MARCH 30 • 3:30-5PM

Taking Flight Workshop

MARCH 31 • 11AM-3PM

Model Trains

APRIL 2016

APRIL 1 • 11AM-3PM

Model Trains

APRIL 2 • 11AM-3PM

Model Trains

APRIL 4 • 3:30-5 PM

Taking Flight Workshop

APRIL 4-8

Aviation Camp – Extreme Flight

APRIL 6 • 11AM

Happy Birds

APRIL 6 • 3:30-5PM

Taking Flight

APRIL 9 • 11AM

Perfect Paper Airplane Day

APRIL 11 • 10:30AM-1PM

Home School Monday

APRIL 23 • 10:30AM-2PM

Starlab Sky Shows

MAY 2016

MAY 1 • 1-4PM

Drone Plex

MAY 2 • 10:30AM-1PM

Home School Monday

MAY 7 • 10AM-1PM

Biggest Little Airshow

MAY 14 • 12:30, 2PM

Starlab Sky Shows

MAY 15 • 2PM

Ups and Upside Downs

of an airshow parachute performer

FLYING LEPRECHAUN

SAT, MARCH 12, 10AM-12PM
LEAPING LEPRECHAUN AT 11AM

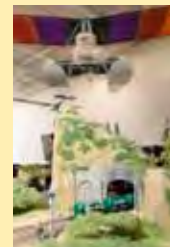
Come celebrate St. Patrick's Day at the Hiller Aviation Museum with face painting, bounce house, "Pot of Gold" treasure hunt and a Skydiving Leprechaun! Event included with museum admission.



TRAINS AND PLANES DISPLAY

MARCH 26-APRIL 2
CLOSED MARCH 27
DAILY, 11AM-3PM

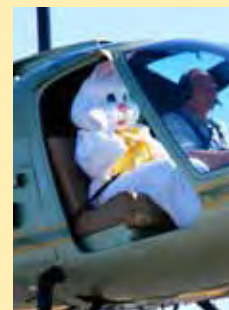
Join us for our annual Spring Model Train Show. This year there will be five separate model train layouts set up at the museum.



EASTER BUNNY ARRIVES BY HELICOPTER

SAT, MARCH 26, 10AM

Join the Easter Eggstravaganza on Saturday April 4 from 10AM-1PM, The Bunny arrives at 11AM. Get an Easter Egg straight from the Bunny and enjoy face painting, a bounce house and slide and an amazing model train display. All included with museum admission.



HAPPY BIRDS

PARROTS, MACAWS
AND COCKATOOS
WEDS, APRIL 6, 11AM

This talented team of precocious parrots gives a remarkable demonstration of feathered flight. Marvel at their antics as they fly, walk, talk and even sing through a wide range of amazing behaviors that will entertain the whole family!



PERFECT PAPER PLANES

FEATURING PAPER PLANE CHAMPION,
JOHN COLLINS • SAT, APRIL 9, 11AM

Join a unique exhibition of paperlight flight! Author and master paper airplane builder, John Collins, leads an interactive 45-minute session investigating the science of making things fly and the notebook-scale engineering required to fold and fly record-breaking paper gliders. Come prepare to try your hand building and flying your own paper plane!



GOURMET FOOD TRUCKS • WEDNESDAYS, 11AM-2PM
IMAGINATION PLAYGROUND • DAILY, 10AM-5PM
INVENTION LAB • SATURDAYS & SUNDAYS, 11AM-2PM
FLIGHT SIM ZONE • SATURDAYS & SUNDAYS, 11AM-2PM
DRONE PLEX • SATURDAYS & SUNDAYS 1-4PM
BOY AND GIRL SCOUT PROGRAMS
OFFERED EACH MONTH – WWW.HILLER.ORG/SCOUT-PROGRAM

HeliFest!

Hiller Aviation Museum

San Carlos Airport



Returns June 4

AND THE HILLER AVIATION MUSEUM PRESENTS:

THE BIGGEST LITTLE AIR SHOW!

SATURDAY, MAY 7, 10AM-1PM
FLIGHT DEMONSTRATIONS FROM 10:30AM-NOON!

Big things come in small packages in an amazing aerial display at the Hiller Aviation Museum!



Join the festivities as the Biggest Little Air Show matches a thrilling aerobatic performance by airshow pilot Vicky Benzing and her full-sized 1940 Boeing Stearman along with demonstrations of exceptional radio controlled models from the Baylands RC Flyers group. San Carlos Airport will close to regular traffic from 10:30am to noon to allow realistic jet- and propeller-powered model aircraft to roll down the runway and into the sky to take their part in a unique aerial extravaganza including aerobatic helicopters, computer controlled DRONES, quadrotors, high performance model rockets and more!!

Performers are scheduled to include:

- Vicky Benzing flying her 1940 Boeing Stearman in a full aerobatic routine
- Aerobatic gyroscopic routines
- 3D aerobatic helicopters
- Quadrator Helicopters (DRONES)
- Jets and other RC aircraft

Beautifully detailed radio control model aircraft will be on display at the Museum from 10 AM to 1PM, with air show flight demonstrations from 10:30AM to 12PM!

Event is included with Museum admission—no charge to Museum Members! Capacity is limited and advanced ticket purchase is recommended.

Make your plans to join the Biggest Little Air Show at San Carlos Airport!



EDUCATION PROGRAMS SPRING 2016

AVIATION CAMP

SPECIAL SPRING SESSIONS: GRADES K-6 EXTREME FLIGHT MARCH 28-APRIL 1 & APRIL 4-8

Launch an adventure to the far edge of flight in a special Spring Break Aviation Camp! Investigate the largest and smallest airplanes, supersonic flight and vertical aviation. Fly a drone, experiment with solar power and more with flight simulations, model aircraft construction and hands-on experiments in flight.

Extreme Flight is available either Full Day (9 AM - 4 PM) or Half Day (9 AM - 12 PM). Extended Hours are available. Additional sessions available through the summer. See the Aviation Camp flyer or visit www.hiller.org to register today!



HOME SCHOOL MONDAYS

MARCH 7, APRIL 11, MAY 2 TOURS AT 10:30AM & 12:30PM HANDS-ON FLIGHT SIMULATION AT 11AM

Home School Students, small school groups, Scouts and more are invited to visit the Museum on Home School Mondays! All children aged 5-17 are admitted at the field trip rate of \$3.50/child when accompanied by a paying adult. Tours are available on a drop-in basis at no additional charge, and different hands-on programs featuring flight simulation (11 AM, \$5/child) are offered monthly. Visit www.hiller.org to see spring's schedule of topics.



INVENTION AND EXPLORATION

DROP-IN WEEKEND/HOLIDAY ACTIVITIES

The Hiller Aviation Museum offers special interactive activities for families on weekends and select holidays. Invention and Exploration destinations include:

- Imagination Playground, open 10AM-5PM
- Flight Sim Zone, open 11AM-2PM (additional fee required)
- FMX flight simulation, open 11AM-2PM (additional fee required)
- Invention Lab, open 11PM-2PM
- Drone Plex, open 1-4PM

Visit www.hiller.org for a complete list of dates and topics.

accompanied by a parent and regular Museum admission is required.



STARLAB SKY SHOW

MARCH 9TH (10:30AM & 2PM)
APRIL 23RD (10:30AM & 2PM)
MAY 14TH (12:30PM & 2PM)

Enter the mysterious Starlab Planetarium and take a spectacular trip through the glittering stars, planets and constellations of spring. Identify star patterns visible from your own backyard this season during a special 30-minute presentation.

Space for each presentation is limited. Tickets are required and may be purchased at the Gift Shop on the day of the program. Visit www.hiller.org for more information.



Drone Plex

NOW OPEN
SATURDAYS AND SUNDAYS 1-4PM

Drones are one of the most significant advances in aviation of the 21st century. Get a "taste" of flying them in a safe arena with an instructor who will show you techniques for safe drone piloting, including rules, regulations and "do's and don'ts" practices for responsible drone flight.

Discover the fun and challenge of drone flight with instruction. Each 20-minute program includes:

- Preflight briefing
- Practice with a drone flight simulator
- Flight time with a real quadcopter within the Drone Plex



Tickets Required: \$5 per person (\$4 for Members) in addition to Museum admission. Purchase tickets in the Museum Gift Shop. Space is limited and available on a first-come, first-served basis.