

...things we have not dreamed of...



# *VISION of EAGLES*

Long ago, two young brothers wondered what forces caused a  
spinning toy propeller to rise into the air.  
By 1903, their curiosity took dramatic form above the sands of Kitty Hawk.

How do we reach new generations with the same values that first  
inspired the dream of personal flight?

EAA's earliest members probably faced this challenge. Like the Wright brothers,  
they shared the practical science of aeronautics and the "can do" tenacity of  
builders. To this legacy we now add outreach. The showcase of Oshkosh and  
the promise of Young Eagles are superb examples of what can happen when the  
passion for flight reaches out.

Now, our vision is to use the wonder of flight to develop character, skills  
and knowledge, fulfilling dreams in every area of life.

We call it the Vision of Eagles.

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*...I have slipped the  
early bonds of earth  
and danced the skies on  
lighter-silvered wings;  
ward I've climbed, and  
led the tumbling mirth  
in sun-split clouds—and  
one hundred things  
have not dreamed of—  
trilled and soared and  
swung...  
in the sunlit silence.  
Hov'ring there...*

# The Most Significant Youth Aviation Initiati

What child isn't fascinated by flight? They stand amazed, pressed against the windows of airport terminals. They stop in their tracks on playgrounds mesmerized by contrails high

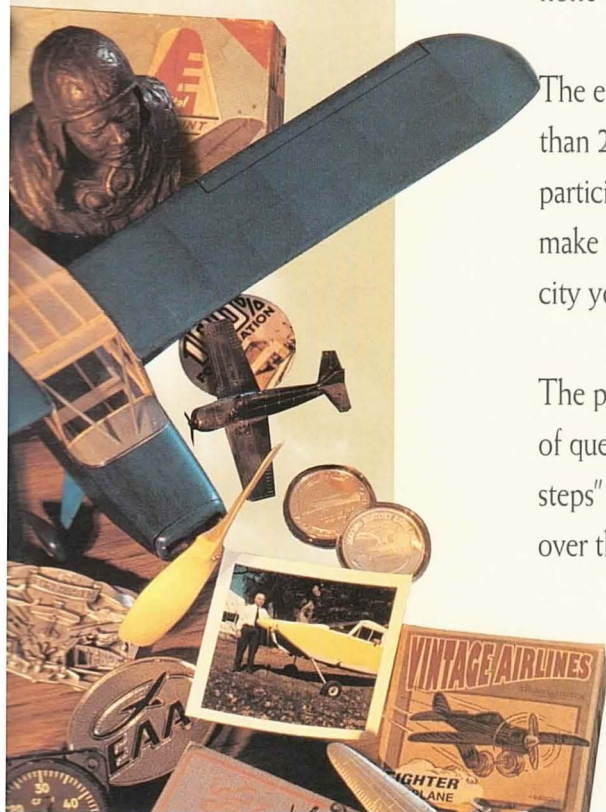


overhead, by a helicopter beating the air or by a blimp's enormous shadow. EAA members understand that the imagination of a child is boundless. That is why EAA's Young Eagles Program has captured the attention of nearly 500,000 young people and opened their eyes to infinite possibilities through flight. By the year 2003, the

centennial of the Wright brothers' first flight and the 50th anniversary of EAA, one million children will receive a motivational airplane flight and experience a "cockpit laboratory" like none they have imagined.

The enthusiasm that comes from flight is shared at no cost with these young people by more than 22,000 dedicated volunteer pilots and thousands of ground support volunteers. Most participants are EAA members who generously volunteer flight time, skills and knowledge to make each journey an individualized experience. Young Eagles flights have benefited inner-city youth, physically-challenged students, and boys and girls of every race, color and creed.

The program's success has been overwhelming. These Young Eagles are enthusiastic and full of questions. Their exposure to new horizons has sparked their curiosity about the "next steps" and their future direction in aviation or other positive paths. Calls to EAA from all over the country about the "next steps" prompted a survey of thousands of students, parents,





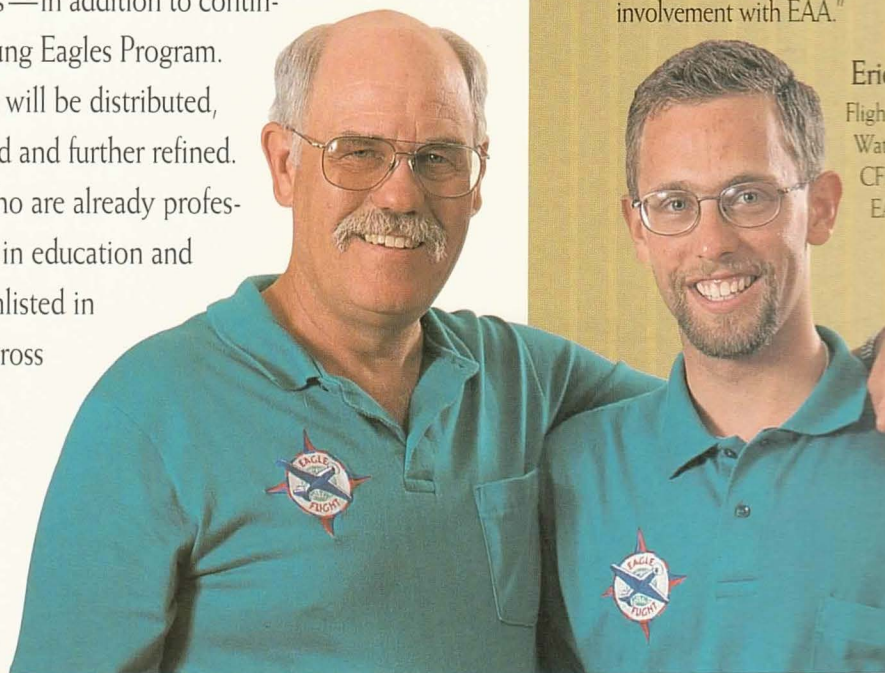
# er is About to Get Better

teachers and pilots. The results reinforced aviation's unprecedented educational opportunities, including the development of applications for math and science classrooms. Fascination, curiosity and motivation are exactly the outcomes we hoped for with the Young Eagles Program. Our results have attracted the attention of national organizations seeking to address America's great need for upgrading science, math and technology instruction in schools.



A distinguished educational endowment awarded the EAA Aviation Foundation a \$1.1 million grant to lead a national initiative relating flight disciplines to learning—The Science-Math-Technology (S-M-T) Leadership Project. A respected panel of educators and aviators was formed to encourage and monitor progress. Options include math and science curricula

at all levels; model programs tested in select schools; regional teacher workshops; resident academies; resource clearinghouses; and youth Web site activities—in addition to continuing our vital Young Eagles Program. The best options will be distributed, promoted, studied and further refined. EAA members who are already professionally engaged in education and science will be enlisted in field programs across the country.



"I've seen aviation motivate young people in my classroom. I've also seen it in my family. The Young Eagles Program allowed me to make a difference. My sons, Eric and David, Young Eagles. Eric has gone on through the EAA Air Academy, earned his private pilot's license and then to State where he received advanced ratings and a Bachelor of Science in aviation."

**Ken Whyte**

High School Math Teacher - West A  
Pilot - EAA 49308

"I developed my aviation interest through my dad and EAA. I got my license when I was 17 and began flying other Young Eagles almost my age. My dad and I have a friendly competition about who has given the most Young Eagles flights. Flying Young Eagles is a way to give back what you've given—a love of aviation. My involvement in a career in aviation began with involvement with EAA."

**Eric**  
Flight Instructor  
Waterbury, CT  
CFII, EAA



# Residence Programs...Developing the B

I've chased the shouting  
wind along, and flung  
My eager craft through  
footless halls of air...  
Up, up the long, delirious,  
burning blue  
I've topped the wind-swept  
heights with easy grace,  
There never lark, nor even  
eagle flew—  
And, while with silent  
lifting mind I've trod  
The high, untrespassed  
sanctity of space,  
Put out my hand  
and touched the  
face of God.

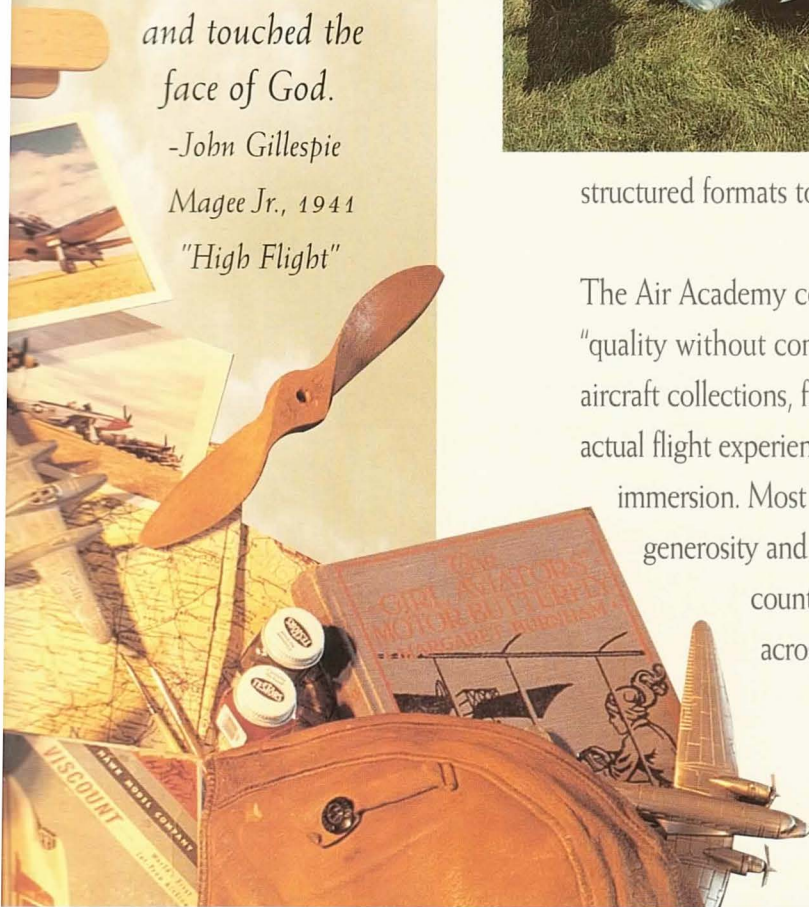
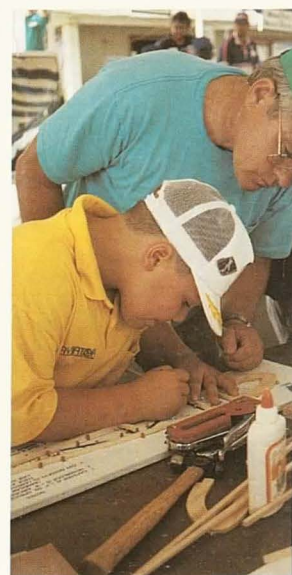
-John Gillespie  
Magee Jr., 1941  
"High Flight"



EAA's best-known learning laboratories have included our publications, EAA AirVenture forums and workshops, professional conferences and the EAA Air Adventure Museum with its Boeing Aeronautical Library. For young people, the foremost learning labs have been our resident academies. As the longest continuous aviation camp in existence, the EAA Air Academy has hosted hundreds of students from around the world on voyages of self-discovery and aviation adventure. Craftsmen, educators, pilots, counselors, and aviation celebrities come together in

structured formats to share their knowledge with young people ages 12 to 18.

The Air Academy consistently emphasizes the concept of "quality without compromise." EAA's well-equipped workshops, aircraft collections, flight simulators, restorations-in-progress and actual flight experiences all create an environment of unparalleled immersion. Most importantly, EAA's pervasive spirit of generosity and volunteerism is extended to participants in countless ways by members and visitors from across the globe.





# f the Best



Today, a newly completed EAA Air Academy Lodge provides a 53-bed facility adjacent to Pioneer Airport and directly behind the Air Adventure Museum. The 10,600 square-foot lodge includes a great room, kitchen and dining areas, library and computer rooms, conference space, flight simulation lab and several recreational facilities. Throughout the year, the Air Academy Lodge hosts scores of EAA youth and adult programs.

Setting a life course of values, including team building, problem-solving and hands-on skills, is what the Air Academy is designed to provide. The Air Academy will complement and enrich the EAA Leadership Center's other learning laboratories. The Academy's programs will be among the first to be exported to museums, schools, EAA Chapters as well as youth and aviation partners.



"I grew up surrounded by aviation. My great-grandfather was first prize winner for a monoplane design at the Vienna World's Fair in 1904. As a young girl, I came to the EAA Air Adventure Museum with my grandparents. When I was 14, I had the opportunity to attend the Air Academy.

My Air Academy experience was a defining moment. It was instrumental in helping me form my self-awareness. It was the first time in my life that I felt I was given credit for doing something—I wasn't treated like a little kid. The Air Academy staff not only gave me the opportunity to explore my interests; they also helped me test my personal limits..."

**Meredith Wills**

Harvard University Graduate  
Ph.D. candidate — Montana State University  
Solar Physics and Physics Education

Air Academy Graduate



# Residence Programs...Developing the B

ve chased the shouting  
wind along, and flung  
My eager craft through  
footless balls of air....  
d, up the long, delirious,  
burning blue  
e topped the wind-swept  
heights with easy grace,  
There never lark, nor even  
eagle flew—  
And, while with silent  
lifting mind I've trod  
The high, untrespassed  
sanctity of space,  
Put out my hand  
and touched the  
face of God.

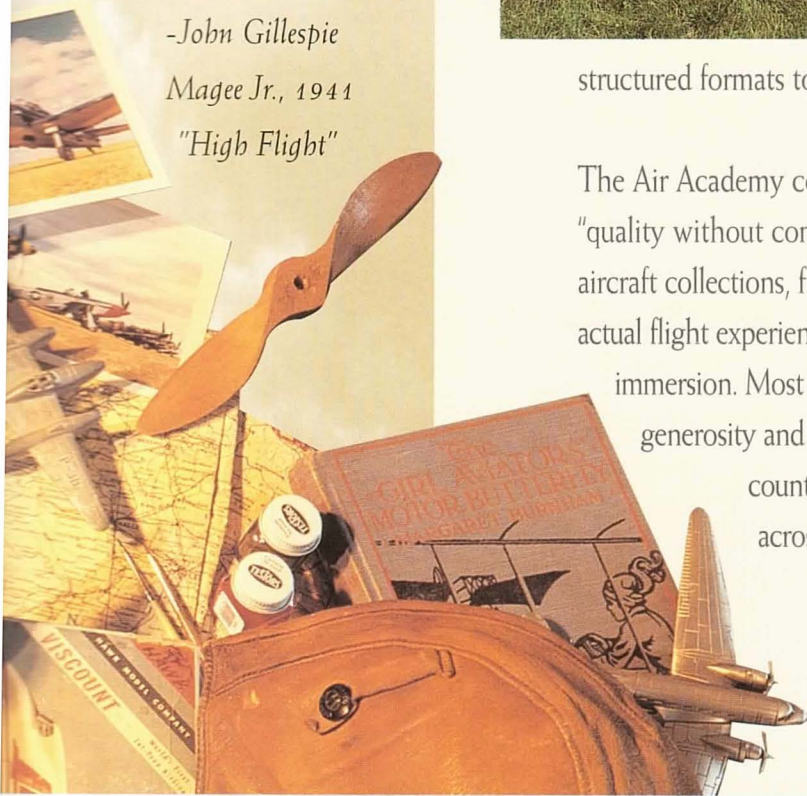
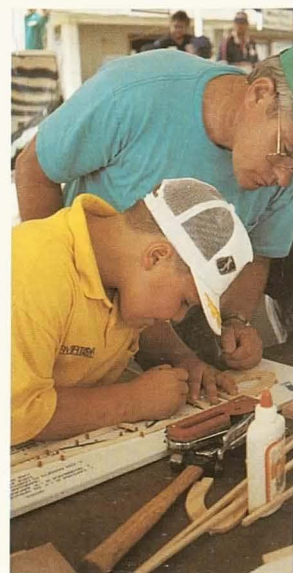
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# The Campaign for Kids

Giving children the vision to dream by investing in their future is a venture that yields priceless outcomes. The Campaign for Kids has been established from July 29, 1998 through December 31, 1999, to assure the success of EAA's Vision of Eagles. Several organizations and EAA members have already extended generous gifts. An additional \$5 million is needed. That figure furnishes, outfits and installs the exhibits, classrooms and offices. Almost half of the \$5 million enables key programs to launch, while a portion is earmarked to sustain those programs through a Vision of Eagles endowment.

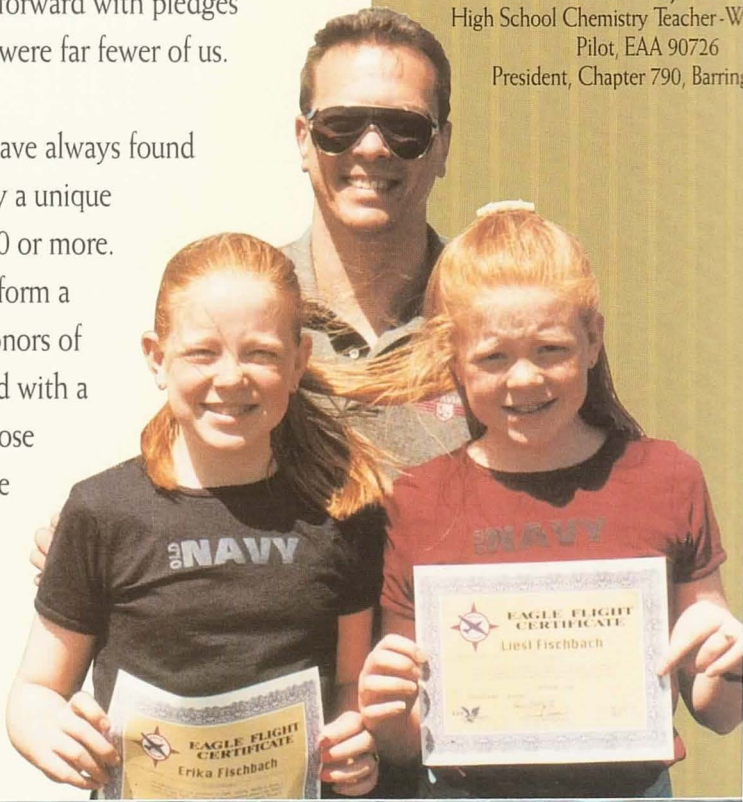


What will it take? About 5,000 generous EAA members willing to step forward with pledges at various levels. We have done it before; indeed, we did it when there were far fewer of us.

The Campaign for Kids will recognize donors in ways EAA members have always found meaningful. A translucent entryway to the Hangar X gallery will display a unique

etched tile for each donor of \$500 or more. The composite of these tiles will form a compelling corridor of honor. Donors of \$1,000 or more will be recognized with a classic, collegiate-style jacket. Those with gifts of \$2,500 and up will be acknowledged with a jacket and

a unique personalized desk sculpture signifying their leadership role in the Campaign for Kids.



"Aviation has an incredible power to motivate student achievement and pride in that achievement. It attracts and develops student interest in math and science, and also challenges them with high standards.

As a teacher, I believe that the potential of the S-M-T Leadership Project is unprecedented. As an EAA member and Chapter President, I am proud to be part of an organization with a vision.

**Dan Majka**  
High School Chemistry Teacher - WY  
Pilot, EAA 90726  
President, Chapter 790, Barrington



# Imagine


In a middle school classroom near St. Louis, a science teacher faces a yearly challenge with newfound enthusiasm and confidence. Mr. James must motivate his students to learn about velocity, inertia and gravity. He was recently certified through a special program at the Leadership Center in Oshkosh. He introduces a study unit developed by the Center's Science-Math-Technology Leadership Project that meets Missouri's science curriculum standards.

The restless class settles down as Mr. James writes the unit's title across the chalkboard—"How Fast and Far Can You Fly?" He opens the unit with a video of General Chuck Yeager, who recalls the lessons of the Mojave Desert flights in the Bell X-1. It is not long before the classroom is turned into a laboratory and a test-flight area. Students form teams that will work together to build model aircraft from simple materials. Each model is intended to meet goals of speed, range, endurance and payload. Students access an S-M-T computer program to analyze each design. They further test effectiveness by setting up a competition using common fans as wind tunnels.

In his 12 years of teaching science, Mr. James has never witnessed student enthusiasm to such an extent. Accompanied by EAA volunteers as team mentors and guides, these students are full of questions as they tour area museums and local airports. Each child waits eagerly to be the next to experience a Young Eagles flight provided by members of the local EAA Chapter. And they spend hours of their own free time connecting to the Young Eagles Web site to discuss their project with other students, and to seek information on EAA Air Academy programs and scholarships.

The competition is judged by a retired senior aerospace engineer and EAA member. The judge asks each team to prepare as if they have been hired as a consulting group. In order to land the contract, each team must provide a flight demonstration and present a case demonstrating why their concept was successful.

The entire class later attends the aerospace industry conference where the winning team is honored. On the way back to the school, Mr. James is all smiles when his shyest student says "I never knew science could be so cool."

*VISION of EAGLES* 



## VISION of EAGLES

"Campaign for Kids" Pledge Form  
P.O. Box 3065, Oshkosh, WI 54903-3065

Name (please print) \_\_\_\_\_ EAA Number \_\_\_\_\_

Address \_\_\_\_\_

City/State/Zip \_\_\_\_\_

Home Phone \_\_\_\_\_ e-mail \_\_\_\_\_

I/We want to participate in the Campaign for Kids at the following pledge level:

☐ \$25 ☐ \$100 ☐ \$500 ☐ \$1,000 ☐ \$2,500 ☐ \$ \_\_\_\_\_ other \_\_\_\_\_

At each contribution level recognition gifts are awarded. These gifts will be mailed upon a minimum payment of 25% of your pledge. Please see reverse for detailed and ordering instructions.

☐ I/We would prefer not to receive recognition gifts.

My/Our pledge will be paid: ☐ In Full ☐ Over 2 years ☐ Over 4 years ☐ other \_\_\_\_\_

Please send me reminders: ☐ Annually ☐ Semi-Annually ☐ Quarterly

Charge my Credit Card: ☐ Visa ☐ MasterCard ☐ American Express ☐ Discover

Account No. \_\_\_\_\_

\_\_\_\_\_  
Expiration Date \_\_\_\_\_ Signature: \_\_\_\_\_

☐ Payment Enclosed, make checks payable to: EAA Aviation Foundation

☐ Please contact me with information about major sponsorship opportunities.

☐ If you would like to make your gift with shares of stock or mutual funds, please call 1-800-236-1025.

Under Federal Law, the deduction from Federal income tax for charitable contributions is limited to the amount by which any money (and the value of any property other than money) contributed exceeds the value of the goods or services provided in exchange for the contribution. The good faith estimate of the cost of benefits provided in return for your gift is as follows: Vision of Eagles Jacket - \$180; Personalized desk sculpture - \$200. An appropriate receipt acknowledging your gift will be sent.

Every gift of \$25 or more to the Campaign for Kids will be recognized with a pewter Vision of Eagles pin



Pledge \$500 or more and receive the pin, a Vision of Eagles cap plus have your name(s) listed on a unique etched tile that will be located in the entryway to Hangar X.



Pledge \$1,000 or more and receive the pin, cap, etched tile, plus a high quality, distressed leather flight jacket with a personalized name patch.

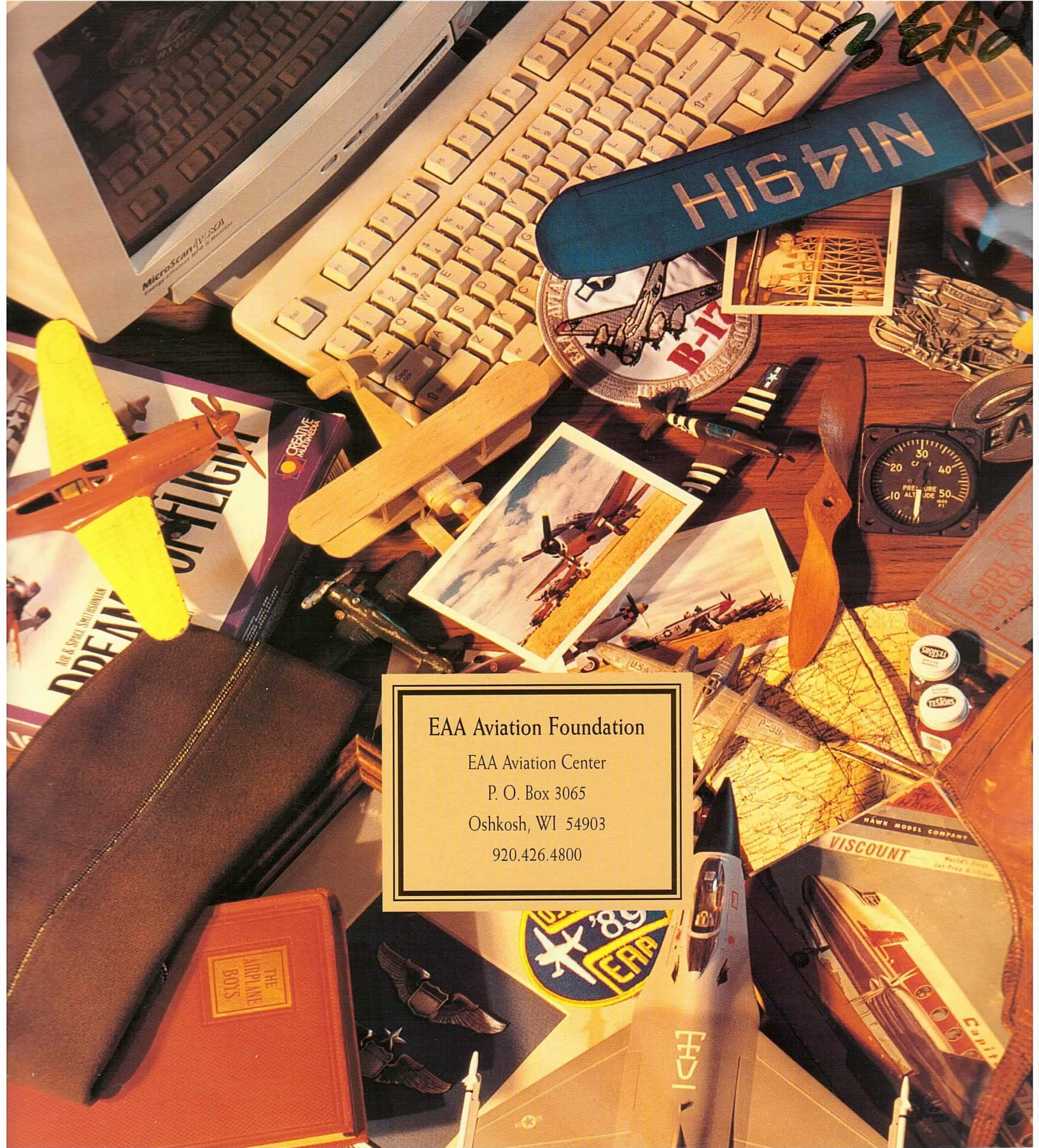
Pledge \$2,500 or more and receive the pin, cap, etched tile, jacket, plus this unique sculpture signifying your leadership role in the Campaign for Kids.



Approximate size: 9 inches triangular black marble base by 5 inches high.

VISION of EAGLES





## EAA Aviation Foundation

EAA Aviation Center

P. O. Box 3065

Oshkosh, WI 54903

920.426.4800