



In Greek mythology, the boy Icarus flew too close to the sun and the wax holding his feathered wings together melted. Since then, girls and boys have built their own kites and toy gliders to safely soar in the sky. These girls and boys have grown up to be the women and men who learned to harness the power of the sun for flight. As paragliders and glider pilots, they soar like hawks higher and higher, using air heated by the sun, called thermals, to rise high in the sky. They take balloons across the countryside and across continents. With new solar technology, pilots and engineers are expanding flight into a new world of possibilities.

Space explorers have been using solar energy for many years for power in space stations and satellites. That technology, together with highly advanced electric motors and batteries has returned to earth for improved flight. What new sun-powered combinations between sports aviation, passenger aircraft, and space technology are waiting to take you to the skies in the future?

Already, solar flyers like the Icare II and **Sunseeker** are pushing the limits of what gliders can do. The **SolarImpulse** project might soon push these limits further: To fly a solar-powered aircraft around the world. Not only are they creating a whole new category for solar-powered craft distance and height records to break, they are paving the way for new, fuel efficient ways to fly that take into account how important it is to use energy resources responsibly.

Imagine what the skies would look like in the future as these new technologies merge with traditional solar fliers and take to the air. How will we travel and play in the solar-powered skies?

Grab your favorite artist's tools and create a poster for this year's competition: **Flying with the Sun**.

This Year's Deadline

Entries must be postmarked by **Friday, January 15, 2010**, and must be sent to your state's sponsor office (see return address on this brochure).

For more information about this contest visit,
<http://www.aviationartcontest.org>

This Year's Theme

This year's theme is "Flying with the Sun." Artwork will be judged, at least in part, for its creative use of this year's theme in relation to the aviation world.

Eligibility

All children in the age groups shown below are encouraged to participate in the contest, even if they are related to officials or employees of the FAI or any of its member organizations.

Age Groups

Entries will be judged in three classes (determined by the age of the entrant on **December 31, 2009**): Category I - Ages 6 to 9; Category II - Ages 10 to 13; Category III - Ages 14 to 17.

State Awards

Entries in each age group will be judged and state winners and runners-up will be selected. Winners will receive a certificate and recognition from their state. The top three entries in each age group will be forwarded to Washington, D.C., to be judged in the national competition.

National Awards

A first, second, and third place national winner will be selected from each age group. All national winners will receive certificates, ribbons and a framed reproduction of their artwork.

International Awards

The first, second, and third place national winners in each age group will be forwarded to FAI Headquarters for international judging. Winners of the international competition will receive certificates and gold, silver, or bronze medals.



Contest Rules

Format

The required format is A3 (11-3/4 X 16 inches) or, if this is unobtainable, the nearest possible equivalent. Artwork must **NOT** be framed or outlined with borders.

Medium

All artwork must be done by hand (or, in the case of physically challenged children, by foot or mouth). Any of the following media are permitted: Watercolor, acrylic, oil paint, indelible marker pens, felt-tip pens, soft ball-point pens, indelible ink, Crayola, or any similar indelible medium. The following media are NOT permitted: pencil, charcoal or other non-permanent medium; computer-generated artwork; collage work involving the use of photocopies.

Markings

The following information should be clearly shown on the back of art: Title, family name, given name, address, date of birth, country of residence, name and address of school which child attends and certificate of authenticity (attached).

Reproduction Rights

Once received, entries will become (and remain) the property of the State Sponsor and may be used for a variety of purposes. Those forwarded for international judging will become (and remain) the property of the Fédération Aéronautique Internationale.

Sponsors

The 2010 National Aviation Art Contest is sponsored by the National Aeronautic Association, supported by Embry-Riddle Aeronautical University, in association with the National Association of State Aviation Officials, National Coalition for Aviation Education, and the Federal Aviation Administration. Ken Cook Co. designed and printed the brochure.

The Fédération Aéronautique Internationale (FAI), sponsors the international phase, to motivate and encourage young people of FAI member nations to become more familiar with and participate in aeronautics, engineering, and science.



www.aviationartcontest.org

Certificate of Authenticity

Name* (required) please print _____

Date of Birth* (required) _____

Home Address* (required) _____

City* State* Zip* _____

Home Phone Number* (required) _____

Email Address _____

School Name _____

School Address _____

City State Zip _____

School Phone Number _____

Name of entrant: _____

I/We certify that: _____
Name of entrant

is a resident of: _____
Name of country

Category: I (ages 6-9) II (ages 10-13) III (ages 14-17)
(determined by the age of the entrant on **December 31, 2009**)

Certificates are to be signed by the entrant's teacher, parent or guardian.

I certify that this is the original and unassisted artwork.

Teacher, parent or guardian's signature* (required) _____

Teacher, parent or guardian print name here _____

Certificate signed by artist's: Teacher Parent Guardian

Entries must be postmarked by January 15, 2010.

Artwork should be sent to your state sponsor's office (see return address on the back of this brochure). When affixing this certificate (or a photocopy) to artwork, make sure it is fastened by tape or glue stick (please affix registration form after artwork is completed). In addition, please legibly print the name of the artist on the back of the artwork.

* The artist's date of birth, address, and telephone number are required for contest eligibility. Adult certifiers please make certain these fields are filled out correctly.