

PURPOSE:

The National Aviation Hall of Fame (NAHF) and RTCA, Inc. have partnered to create a new Professional Development Scholarship Program to support Pre-K-6th-grade educators in sharing the concepts of aviation and aerospace with their students through the NAHF's elementary classroom curriculum program *Problem Solving with Wilbur and Orville*. The curriculum was created by the educational experts at Think^{TV} PBS and is part of a course designed to empower educators and inspire students to understand and appreciate the history and wonder of aviation. The ideal candidates are educators who have a special interest in enhancing their knowledge and abilities through professional development in STEM/STEAM fields and who are pursuing continuing education credits in this area.

SUPPORTED BY: RTCA, a membership organization encompassing companies and governments across the globe representing all facets of the air transportation industry. **GRADES: PreK-6**

GRANT AMOUNT: \$500 - \$1,000 DEADLINE: April 15, 2024 ELIGIBLE ADDI ICANTS:

ELIGIBLE APPLICANTS:

- Currently, teach in grades pre-K 6 for at least 50 percent of the school day.
- Have or will incorporate the NAHF's *Problem Solving with Wilbur and Orville* aviation-centered curriculum in your classroom.
- No person(s) may receive more than one award in the same academic year.
- Past recipients of this grant are not eligible to reapply.
- Project activities are to be completed between June 1, 2024 and May 1, 2025.

INDIVIDUAL AWARD OR ORGANIZATIONAL AWARD: Organizational

For the purposes of these grants, an organization is defined to be a school, school district, or non-profit education organization. The primary applicant MAY indicate an organization to administer the finances of the grant when applying for the grant. If the primary applicant chooses to administer the finances of the grant, they are responsible for reporting this award to the IRS on their personal tax return.

QUESTIONS:

Contact the National Aviation Hall of Fame at info@nationalaviation.org or (937)256-0944 ext.11

AWARD APPLICATION INFORMATION

Use the components below to outline your proposal. Submit your completed proposal by April 15, 2024, to: <u>info@nationalaviation.org</u> or RTCA Educator Scholarship Program % National Aviation Hall of Fame 1100 Spaatz Street Dayton, OH 45433

I. Proposal (Two pages maximum; single-space, 12 font, 1-inch margin)

- 1. Describe the professional development program you seek funds to support, addressing goals and objectives, content standards, timeline, and how the content connects to aviation and your use of Problem Solving with Wilbur and Orville. (To request a copy of the curriculum contact us at info@nationalaviation.org.)
- 2. Describe how the professional development program meets the criteria for Continuing Education Units by your state licensing board.
- 3. Describe how the program will support STEM/STEAM learning in the classroom and the anticipated impact on students' learning and engagement.

II. Budget (One-page maximum; table format)

- 1. Include an itemized budget presented in line-item table format.
- 2. Budget may include course or conference fees, materials, and travel expenses.
- 3. If the total budget for a proposed project exceeds the award maximum, indicate clearly what the award funds will cover and what additional funding sources might be available to complete the total budget.

III. Background and Experience (or Resume)

Provide one-page maximum, outline format preferred that includes:

- 1. Formal education: institution, type of degree, major, minor, and date degree was granted.
- 2. Teaching experience related to this proposal. Indicate the school(s), teaching assignments, and other pertinent information, including continuing education and professional activities.

IV. Letter of Support from Principal

Provide a letter from your principal, one-page maximum, that:

- 1. Must be on official school letterhead and signed by the principal.
- 2. Confirms the applicant's teaching status and demonstrates strong support for the proposal and the applicant's ability to accomplish it.

FINAL REPORTING REQUIREMENTS:

1. Awardees must submit a brief narrative report of outcomes and learning and an itemized report of expenses with receipts.

AWARD AND PAYMENT SCHEDULE:

- 1. Award notification will be made by May 1, 2024.
- 2. Two-thirds of the approved budget will be paid upon award. The remainder will be paid on receipt of a final report and verified expenses (with receipts) related to the proposal.