



NATIONAL MUSEUM OF THE UNITED STATES AIR FORCE™ American Rocketry Challenge (ARC) Grant Program

\$2,000 in Funding for Eligible Schools

The American Rocketry Challenge is the world's largest rocket contest with nearly 5,000 students nationwide competing each year. The contest gives middle and high school students the opportunity to design, build, and launch model rockets and hands-on experience solving engineering problems.

The National Museum of the United States Air Force (NMUSAF) looks to educate and inspire students via informal learning methods in order to complement formal learning acquired through institutions, educators, and students that influence academic and career achievements.

With funding generously provided by the Air Force Museum Foundation (*Federal Endorsement Not Implied*) we are able to offer a limited number of ARC grants to Title I schools. These grants are intended to provide resources and initial funding to help launch a rocketry program. There is a possibility of additional funding available if your team qualifies for the National Finals at the Great Meadow in The Plains, VA, about 50 miles west of Washington, D.C.

ARC Grant recipients receive:

- Assistance in finding a National Association of Rocketry (NAR) mentor
 - These mentors will make a commitment to help your team with rocketry and provide a deeper understanding of the career options in the aerospace industry.
- A suggested list of materials
- Collaboration with the NMUSAF ARC team
- Launch opportunities with the NMUSAF ARC team

Selection: Selection is made on a first-come, first-served basis. All applications must be completed in their entirety by the teacher advising the team. All questions must be answered in order to be considered. Grant applications will be selected and awarded on a rolling basis. You will be notified of your grant status a few weeks after applying. All applications must be submitted no later than **June 14, 2024**. Submit applications to NMUSAF.MUT.AerospaceCamps@us.af.mil.

If selected as a grant recipient, you will need to register for the American Rocketry Challenge no later than December 1, 2024. In addition, you will be expected to meet with the NMUSAF team at least once per month, on a Saturday, either at the NMUSAF or at a Wright Stuff Rocketeers Launch. All participants will be asked to sign a photo release so that images can be used by both the NMUSAF and AFMF. At the end of the season, students will be asked to provide a short paragraph sharing how being a member of the ARC team has influenced their academic and career achievements.

American Rocketry Challenge (ARC) Grant Program Application

1. School Information
 - School Name
 - Address
 - Address 2
 - City/Town
 - State
 - Zip Code

2. Is your school a designated Title I school?
 - Yes
 - No

3. School Principal Information
 - Name
 - Phone Number
 - Email

4. Supervising Teacher/Adult Information
 - Name
 - Job Title
 - Phone Number
 - Email

5. Please upload a copy of your school or district's W-9 form.

6. Why does your school want to be involved in Rocketry?

7. What obstacles has your school faced while trying to get students involved in STEM?