



Cultivating Aviation Program (CAP)

Launching Summer 2026 | STEM + Aviation Exposure Initiative for Youth (Ages 10–17)



Age Range	10–17
Location	Harrisburg area, Pennsylvania (pilot cohort)
Timing	Launching Summer 2026
Funding Need	\$27,000–\$30,000

Program Overview

The Cultivating Aviation Program (CAP) is a new Project Cultivate initiative designed to expose youth to careers in aviation, aerospace, and STEM-related industries through hands-on learning, mentorship, and experiential activities. CAP strengthens confidence, leadership, and career readiness—especially for youth who may not otherwise have access to aviation opportunities.

Program Outcomes

- Introduce youth to aviation pathways including pilot, maintenance, engineering, air traffic control, and related careers
- Deliver hands-on STEM learning connected to flight and aerospace concepts
- Build leadership, teamwork, communication, and problem-solving skills
- Expand career awareness through guest speakers, mentors, and exposure experiences

Use of Funds

- Curriculum development and STEM learning materials
- Aviation exposure experiences and site visits
- Guest speakers, mentors, and instructional support
- Transportation, meals, and program operations

Partner with us: Program sponsorship • Youth scholarships • In-kind support • Corporate and community partnerships

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