CIVIL AIR PATROL'S MARS PROGRAM

Building aerospace leaders for tomorrow

Civil Air Patrol is Making Aerospace Real for Students *and teachers too!* <u>Civil Air Patrol</u> is the Auxiliary of the U.S. Air Force and, as such, has three main missions to serve America: Aerospace Education (AE); Cadet Programs for youth ages 12-20; and Emergency Services for disaster relief, search and rescue, and homeland security. The AE mission is to educate, inspire, and instill an appreciation for and an understanding of aerospace in our world. CAP is helping develop the aerospace workforce for the future!

Educators can receive FREE aerospace resources from CAP by joining as an Aerospace Education Member (AEM). CAP AEMs do not wear uniforms, attend regular CAP

meetings or test for promotion as traditional CAP adult and cadet members do. The AEMs share the exciting aerospace theme with young people to promote science, technology, engineering and math (STEM) subjects and careers. **For more information, visit www.capmembers.com/ae or contact ae@capnhq.gov.**

The CAP AE program assists teachers in teaching ordinary subjects in extraordinary ways!

Through CAP's award-winning MARS program, teacher members are offered:

- Over 30 FREE national academic standards-based <u>aerospace</u> <u>education materials</u> to promote STEM subjects and careers
- Participation in FREE <u>AE Excellence (AEX) Award Program</u>, wherein educators incorporate aerospace education into their curricula and earn a free teacher plaque and student certificates
- Eligibility to apply for \$250 grants for aerospace project and program integration to invigorate the classroom
- Access to myriad online <u>Aerospace/STEM ED subject & career</u>
 <u>resources</u>
- FREE K-6 Aerospace Connections in Education (ACE) Program
- FREE <u>Teacher Orientation Program (TOP) Flights</u> in CAP aircraft









Become an Aerospace Education Member (AEM) of CAP today! This unique CAP membership category is designed for educators or others involved in promoting Aerospace/STEM Ed in classrooms, home schools, museums, or other youth organizations. As a 501(c)3 nonprofit, humanitarian corporation, CAP more than returns the <u>one-time \$35 membership fee</u> in free products, programs, & services. (Free in-kind renewal.)

JOIN ONLINE NOW AT <u>www.capmembers.com/joinaem</u>

SPECIAL! NEW for AEMs!

Join CAP as an AEM and become eligible for an EXTRA, NEW FREE Benefit:

CAP STEM Kit Program

Select from one of five kits that will be yours to keep, if selected as a recipient. Select from: astronomy, flight simulators, robotics, rocketry, and model & remote-controlled airplanes.

See all kits at

www.capmembers.com/aerospace_education/general/cap-stem-kits-for-selection/





Find all information and get an application at <u>www.capmembers.com/stem-ed</u>.





Contact <u>stem@capnhq.gov</u>