

CIVIL AIR PATROL Aerospace Education

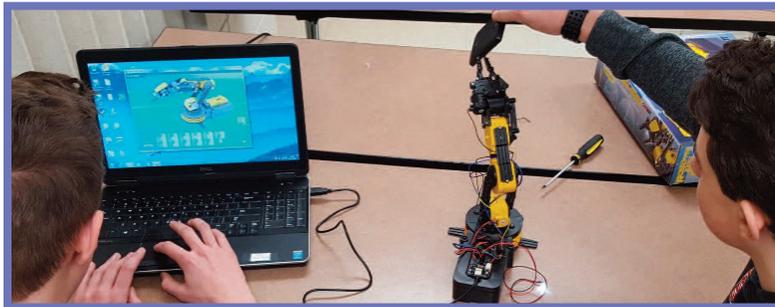
Teach

... ordinary subjects in extraordinary ways by becoming a special member of **Civil Air Patrol, the Auxiliary of the U.S. Air Force**- an Aerospace Education Member (AEM)! With help from AEMs, CAP is helping to develop the aerospace/STEM workforce of the future.



Engage

... **youth in captivating lessons and activities** using a variety of more than 40 national standards-based educational materials. Our free resources are available both online and in print to adapt to multiple teaching and learning styles. Additional online references provide an abundance of extra STEM resources.



Experience

...hands-on learning with free programs including

- **(Gr K-12) STEM Kits** in astronomy, robotics, light simulation, coding, engineering, rocketry, quadcopters, and more
- **(Gr K-12) Aerospace Education Excellence (AEX)** six-lesson award program
- **(Gr K-6) Aerospace Connections in Education (ACE)** grade-specific program that enriches cross-curricular academics, physical fitness, and character education



Fly

...on a **FREE Teacher Orientation Program (TOP) flight** in Civil Air Patrol aircraft at your local airport. Live stream, video, and/or photograph to bring your flying adventure back to your classroom!



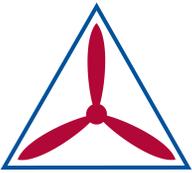
Join

...**TODAY as an AEM!** CAP offers this special membership for formal and informal U.S. citizen educators in classrooms, home schools, museums or other youth organizations. A one-time \$35 membership fee brings **FREE educator** products and programs. Read more at gocivilairpatrol.com/ae.

JOIN ONLINE
gocivilairpatrol.com/joinaem



Contact: ae@capnhq.gov



Civil Air Patrol

STEM Kit Program



Civil Air Patrol has a variety of free STEM Kits for which AEMs can apply. The kit list may change according to demand and availability.

Take a peek at a sampling of kits that are offered in three core STEM areas:

AVIATION

Flight Simulator



Quadcopter

Snaptricity



SPACE

Renewable Energy



Robotics

Rocketry



CYBER

Kano



Sphero Mini/
Sphero SPRK+

Bee-Bot/
Code & Go
Mouse



To see all kits, and a brief description of each, scan the QR Code or go to the following link:

www.gocivilairpatrol.com/available-stem-kits

