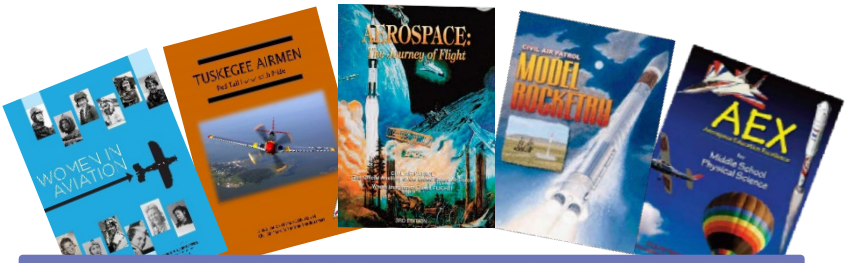
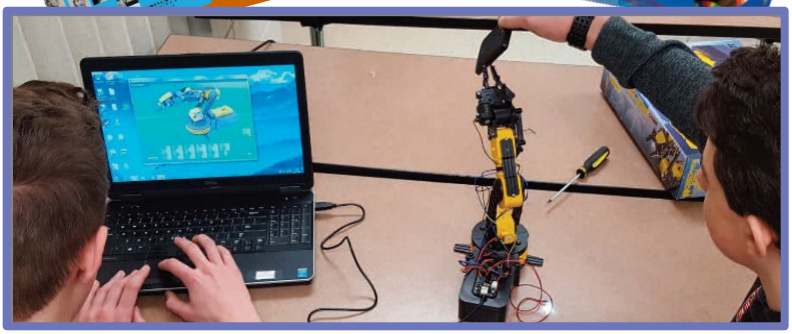
CIVIL AIR PATROL

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 prepare the aerospace/STEM workforce of the future.







Engage

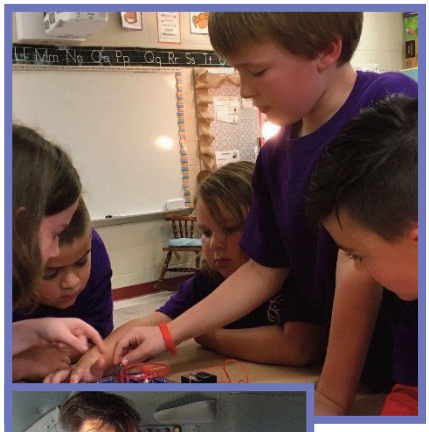
... youth in captivating lessons and activities using a variety of more than 40 national standards-aligned educational materials. CAP's free resources are available both online and in print to adapt to multiple teaching and learning styles. Additional online references provide an abundance of extra STEM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

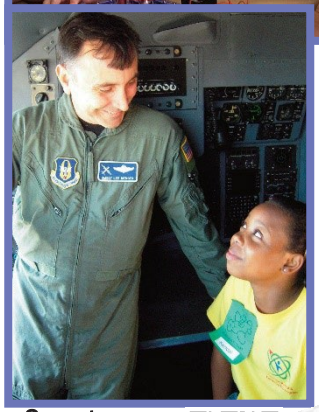
Experience

...hands-on learning with FREE programs including

- (Gr K-12) STEM Kits in the areas of air, space, and cyber (see back page)
- (Gr K-12) Aerospace Education Excellence (AEX) six-lesson award program
- (Gr K-6) Aerospace Connections in Education (ACE) grade-specific program to enrich academics, physical fitness, and character education
- (Gr 5-8) ACE Plus Adopt program CAP squadrons support teachers' classrooms

Contact: ae@capnhq.gov





- Scan to see all free STEM programs >>>

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 K-12 formal and informal U.S. citizen educators in classrooms, home schools, museums, libraries, or other youth organizations. A one-time $35 membership fee brings FREE educator products and programs. Read more at GoCivilAirPatrol.com/ae.

JOIN ONLINE >>>>>
GoCivilAiratrol.com/joinaem

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 CAP's three core aerospace/STEM areas:

AVIATION

Flight Simulator





Quadcopter

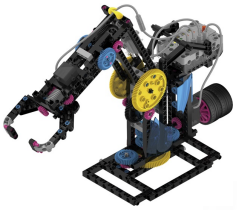
Snaptricity



SPACE

Renewable Energy





Robotics

Rocketry



CYBER

30 DaysLost in Space





Sphero

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

Michigan Wing Civil Air Patrol your source for Aerospace Education Support and STEM Resources

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Capt Ken DeRemer, CAP 734-649-5575 kderemer969@aol.com