Arkansas Wing Civil Air Patrol welcomes all:

- Arkansas Educators
- Civil Air Patrol members
- Aerospace Education Members

Events include:

- Keynote speaker NASA Astronaut Duane “Digger” Carey (Lt. Col, USAF (Ret)) discussing NASA, STEM education, and the future of space
- Small group time with Col. Carey answering all your questions
- Training in Aerospace-based STEM Education Curriculum
- Aerospace and Arkansas NEXTGen Science Standards
- Hands-on activities for educators, senior members, and cadets
- CubeSat (Low-Earth Orbit Satellites) Launch Initiative briefing.

People can be inspired into believing and then achieving their dreams, regardless of how unattainable those dreams may appear. - Duane “Digger” Carey

Digger knows this is true because he proved it! From living in public housing and hopping freight trains, to piloting NASA’s Space Shuttle at Mach 26 (Space Shuttle Mission STS-109), commanding 60-aircraft multi-national strike packages during Operation Desert Storm, and test-piloting Air Force F-16 jet fighters beyond the edges of their flight envelopes, Digger enjoys speaking to educators and youths about following dreams.

Lunch and afternoon snacks will be provided for all participants. Call for information about Professional Development for Certified Educators.

Where: Arkansas Wing Headquarters, 2201 Crisp St, Little Rock (Clinton Airport)

Educators and Aerospace Education Members MUST RSVP no later than Tuesday, February 23, 2016 at 11:00 pm to reserve your slot. Questions? – 501-749-0357
The Arkansas Wing of Civil Air Patrol invites you to attend “A Day with an Astronaut.” This event is open to all Civil Air Patrol members, Aerospace Education Members, and Arkansas Educators. Come for a unique opportunity to hear Lt. Col. Duane “Digger” Carey, USAF (Ret) speak about his experience being a Space Shuttle pilot and the long road to get there.

We have a full day planned for you. In the morning, there will be three Break-out Sessions for each segment of attendees. The cadets and Aerospace Education Officers will get to compete in a parachute plunge. Educators, Aerospace Education Members, and newly assigned AEOs will discuss aerospace-based STEM Instructional Strategies and how they can help meet Arkansas NEXTGen Science Standards or Common Core Standards. University-level attendees will attend the Arkansas CubeSat Project meeting.

Lunch will be provided at no cost to attendees where Col. Carey will be our keynote speaker.

*People can be inspired into believing and then achieving their dreams, regardless of how unattainable those dreams may appear.* - Duane “Digger” Carey

Digger knows this is true because he proved it! From living in public housing and hopping freight trains, to piloting NASA’s Space Shuttle at Mach 26 (Space Shuttle Mission STS-109), commanding 60-aircraft multi-national strike packages during Operation Desert Storm, and test-piloting Air Force F-16 jet fighters beyond the edges of their flight envelopes, Digger enjoys speaking to educators and youths about following dreams.

After lunch, the cadets and adults will divide into respective groups. Each will get to have small group time with Col. Carey where he will chat with them, answer their questions, and help the cadets prepare for a bright future and discuss with adults the importance of Aerospace-based STEM and strategies of delivering STEM material. The adults will participate in a hands-on activity trying maintain a satellite in low-earth-orbit. In conjunction with that, the CubeSat Project will present information about NASA’s CubeSat Educational Launch Initiative where schools and other educational settings can build and launch satellites.

We will conclude the workshop at 3:30 pm with a brief discussion of next steps to further Aerospace Education in Arkansas.

Also, by attending this workshop, attendees are eligible for follow-up assistance from the Arkansas Wing for help with projects, possible on-site visits, and access to wing resources.

If this sounds like something you would like to do, please register today.