

## Sun 'N Fun 2019 Session:

### ***STEM and Civil Air Patrol***

Want to find out how this aviation organization provides free STEM products and programs to supplement educational programs in schools, youth organizations, libraries, museums, and EAA chapters? This session will give you quite a selection of aviation-related STEM topics to share with any grade level or any group. You can also find out how to receive a free Teacher Orientation Program (TOP) flight at your local airport! CAP is the Auxiliary of the United States Air Force, and, as such, the USAF funds these amazing aviation-related STEM programs!

### **Susan Broderick Mallett**

#### **~ Aerospace/STEM Education Outreach**



Susan Broderick Mallett is a retired teacher, administrator and university instructor with an educational tenure of 31 years in Alabama schools. As a public school principal, she led a nationally and internationally-recognized elementary school that integrated the aerospace theme throughout the curriculum. Since 2006 she has worked at the National HQ of the Civil Air Patrol at Maxwell Air Force Base (Montgomery), AL, primarily in Education Outreach.

In her position at CAP, Ms Mallett works across the country to coordinate free CAP airplane orientation flights and aerospace/STEM workshops for educators, and, with schools, museums, and youth organizations to connect K-12 youth with STEM-related products and programs, role models, and career opportunities. During the last 33 years, as an educator member of CAP, Ms Mallett has coordinated airplane flights for over 1,500 educators and 1,000 students, introducing them to the wonders of the sky and beyond.

- Contact Susan at [smallett@capnhq.gov](mailto:smallett@capnhq.gov).
- Check out CAP's [Educator Programs](#) and [Cadet Youth Aviation Initiative!](#)