## **AeroSpace Education**

Aerospace education is defined as - communicating knowledge, skills, and attitudes relating to aerospace activities and the impact of air and space technology upon society. Civil Air Patrol aerospace education programs provide an understanding and appreciation of aviation. Civil Air Patrol (CAP) promotes and supports aerospace education, both for its own members and the general public. CAP educational programs help prepare American citizens to meet the challenges of a sophisticated aerospace society and understand its related issues.

CAP offers national standards-based educational products, including a secondary textbook, Aerospace: The Journey of Flight, and the middle-school-level Aerospace Dimensions. Teachers can get free classroom materials and lesson plans from CAP by joining CAP's Aerospace Education Membership program. Aerospace educators at CAP's National Headquarters at Maxwell Air Force Base, Alabama, provide materials that reflect the highest standards of educational excellence. Each year, CAP supports more than 100 workshops in colleges and universities across the nation, reaching more than 3,000 educators. These workshops highlight basic aerospace knowledge and focus on advances in aerospace technology. Textbooks, learning tools and visual aids geared to stimulate interest in aerospace matters also are provided for teachers to use in their classrooms. Started in 1951, these workshops have reached hundreds of thousands of teachers and students across the nation.

At Civil Air Patrol, the volunteer auxiliary of the U.S. Air Force, we're helping develop tomorrow's aerospace workforce.

Visit <u>CAP AeroSpace Education</u> (www.capmembers.com/aerospace\_education/) for more information about programs.

