

85 GirlVenture Attendees





Inspiring Aviation Professionals of the Future

AeroEducate is EAA's latest educational resource for parents, educators, chapters, and youth leaders. It was developed in partnership with various organizations, universities, and companies from across the aviation industry.

In 2018, EAA saw the growing need to provide youths with safe and fun ways to learn about and foster a passion for aviation. EAA also saw an industry demand for the next generation of pilots, engineers, and mechanics. With that small idea in mind, EAA started developing what is now known as AeroEducate.

Launched in July 2022, the free web-based program is self-paced and offers engaging activities and clear pathways to aviation and aerospace industry careers for K-12 students. The activities include online projects, in-person experiences, and hands-on projects. These resources help ignite a passion for aviation and aerospace within future generations of aviators, mechanics, engineers, astronauts, and more.

Concluding fiscal year 2023, the program was seven months old. Over those seven months, 4,500-plus people were registered users — 2,600-plus students, 700-plus parents, 300-plus chapters, and 900-plus teachers.

An innovative badging system encourages student engagement in the program. During the fiscal year, 400-plus badges were earned. Badges include the Talon Badge, Aviore Badge, and AeroPioneer Badge.

To earn the final AeroEducate Badge, students in grades 9-12 can complete a Capstone project, which was launched in February 2023. The project is designed to help plan for your future in aviation by outlining goals. Two students started the capstone before the end of the fiscal year.

AeroEducate continues to help many students learn about the vast opportunities to explore in the world of aviation.