

STEMtastic: Integrating Engaging STEM Activities into Your Aviation Classroom

Looking to add hands-on experiments to your Aviation Curriculum? Exploring the aerodynamic topics of Newton's Forces and Bernoulli's principle, participants will fly into lessons offered in the Gleim Private Pilot Curriculum. With a STEM focus, the lessons support topics found in the Private Pilot course. Participants will leave the session with sample activities from the Gleim Private Pilot Curriculum to help support STEM Aviation in the classroom.

Maureen Shankman, Gleim Aviation STEM Coordinator

As a University of Florida EduGator, Maureen has been teaching students and teachers since 1997. Most recently, she taught Honors Biology and Environmental Science at Santa Fe High School in Alachua, Florida. She served as the K-12 Science Curriculum Specialist for Alachua County Public Schools and the STEM Program Specialist for North East Florida Education Consortium (NEFEC). She is excited to be flying into this new role with Gleim Aviation.