**The Glenn L. Martin Maryland Aviation Museum, Inc.**

**701 Wilson Point Road, Hangar Five, Suite 531, Middle River, MD 21220**

S.T.E.A.M. Education Programs Preview 2020

Additional accommodations and fees may apply for larger groups.

* **Wind Wagons to Rockets Tour - Grade 1 to 12 - $5.00 per student**

**(2 hours)**

This presentation explores how aviation and The Glenn L. Martin Company changed society and communities over time. This is a tour of the museum, gallery and a trip to the outdoor flight line introducing the 15 aircraft on display and discussing the differences and improvement in aircraft.

* **Airport Careers Tour – Grade 2 to 8 - $5.00 per student**

**(2 hours)**

This program features a walking tour from the museum to the Martin State Airport Fixed Base Operations building and a discussion about the many careers available at an airport.This program includes a tour of the museum.

**Option:** Add one hour to your visit to include a tour of the outdoor flight line introducing the 15 aircraft on display and discussing the differences and improvement in aircraft for an additional charge of $2.00 per student.

* **It’s Rocket Science Workshop - Grade 3 to 6 - $10.00 per student**

 **(3 hours)**

This workshop features the dynamics of flight. After a brief presentation on rocketry, each student assembles a paper rocket and launches it - propelled by means of a pressurized trajectory and stability in refining optimal designs This includes a tour of the museum, gallery and a trip to the outdoor flight line introducing the 15 aircraft on display and discussing the differences and improvement in aircraft.

* **B-26 Assembly Team Workshop - Grade 6 to 12 - $10.00 per student**

**(2 hours)**

This workshop features a presentation outlining the need for bombers before WWII; team-work and role-playing assembling a large-scale model of the B-26 Marauder airplane.

**Option:** Add one hour to your visit and add a trip to the outdoor flight line introducing the 15 aircraft on display and discussing the differences and improvement in aircraft for an additional charge of $2.00 per student.

* **Aviation Day Workshop – Grade 3 to 12 - $10.00 per student**

**(4 hours)**

 Various workshop presentations include - the forces of flight, crucial parts of an aircraft for flight, paper airplanes or gliders and testing flight. Additional workshops may be scheduled.

It includes a tour of the museum, gallery and a trip to the outdoor flight line introducing the 15 aircraft on display and discussing the differences and improvement in aircraft.

To book a tour, email: [www.airmuseum.org](http://www.airmuseum.org) of call Nancy Zellinger, 410-682-6122