

The Glenn L. Martin Maryland Aviation Museum, Inc. 701 Wilson Point Road, Hangar Five, Suite 531, Middle River, MD 21220

Education Programs Preview 2023

Additional accommodations and fees may apply for larger groups. See Supplementary Experiences below. **1.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 the community. It includes a tour of the museum, gallery, and a trip to the outdoor flight line (one mile from the museum) introducing the 15 aircraft.

2.Airport Careers Tour – Grade 2 to 8 - \$5.00 per student* (2 hours) - This program features a walking tour 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.

3.It's Rocket Science Workshop - Grade 3 to 6 - \$10.00 per student* (3 hours) - This workshop features a brief presentation on rocketry, launching a paper rocket propelled and refining designs for optimal flight; 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.

4.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, manufactured by The Glenn L. Martin Company. Sit in the cockpit prior to the dismantling process.

5.Aviation Workshop – Grade 3 to 12 - \$10.00 per student* (3 hours) – Various presentations may include – Forces of Flight and Controls for Flight, testing flight of paper airplanes and gliders, aircraft communication and ground signals, etc. It includes a tour of the museum, gallery and a trip to the outdoor flight line introducing more than15 aircraft on display while indicating the differences and history of the aircraft.

6.Types of Aircraft – Preschool & Kindergarten - \$5.00 per student* (90 minutes) - This is a walking tour (weather permitting) of more than fifteen aircraft on display at the outdoor flight line. Students are shown the differences and similarities in the aircraft - helicopters, airplanes, and jets. (Note: One adult for every 5 children is required for this tour.)

7.Robotics – Ages 8 to 12 - \$20.00 per student (2 hours) – Learn about robots in space. Workshop brings coding to life featuring Edison programable rover robots; designed to expand interest in Science, Technology, Engineering and Math Education.

SUPPLEMENTARY EXPERIENCES -

- Option One: Open Aircraft \$25.00 per aircraft (30 minutes per aircraft) Add to the experience and sit in cockpit or inside of a plane (weather permitting). Choose one or three of the following aircraft helicopter, military jet, or passenger plane
- Option Two: Flight Line \$2.00 per student (1 hour) Include a tour of the outdoor flight line introducing the 15 aircraft on display and discussing the differences and improvement in aircraft.
- Option Three: Ground Signals & Communication Workshop \$2.00 per student (1 hour) Learn how pilots identify their aircraft, speak to the control tower, and follow signals from ground control to land.

*Adults \$5.00 each for program #1, #2 and #6; Adults \$6.00 for all other programs. Minimum of 10 participants excluding adults for all programs.

For bookings email: MartinMuseum@gmail.com