

MILTON SPACE CAMP 2.0

SUMMER 2020



Join the crew of our FAA-approved Space Camp! Space Camp Director Melinda Viteri is a MILTON educator, NASA educator, and FAA licensed pilot and educator. For one extraordinary week, our campers will immerse in an exciting and unforgettable STEM-based program with access to industry experts, behind-the-scenes and specialized tours, and hands-on learning opportunities to build rockets, conduct space-related experiments, fly on simulators, and more! In Summer 2020, we will have new activities, new NASA experiments, and will enhance and focus program elements to meet the needs of students in Grades 2-6.

CAMP INFORMATION

Dates	June 22-26
Location	North Campus
Cost	\$550 (general public) \$500 (early bird registration available to MILTON families until 1/31/20)
Campers	Open to students in Grades 2-6 (in academic year 2020-21).
Registration Info	Space is limited, and sign up is first come, first serve. Register here.
Orientation Night	We will have an orientation evening for campers and parents (date TBD).

DAILY SCHEDULE

Arrival	8:30am
Program Begins	9:00am
Program Ends	3:15pm (Monday through Thursday) 1:45pm (Friday)

Monday, June 24

- Camp welcome meeting
- Astronaut Photo Booth
- Field Trip to Udvar Hazy Air and Space Museum: Private, behind-the-scenes tour of the museum, space shuttle flight simulators, IMAX movie and the MARS Bus Experience. We will eat lunch at the museum so please bring a disposable lunch today
- Form teams for Aerospace Design Challenge tomorrow (groupings by age group)

Tuesday, June 25

- Campers' daily briefing
- Field Trip to NASA GODDARD. Participate in Education Workshop, go on a special tour, and enjoy lunch in the NASA Rocket Garden
- Aerospace Design Challenge. Campers work in teams – guided by NASA Specialists - to conduct NASA experiments in the lab.
- Reflection on learning and activities

Wednesday, June 26

- Campers' daily briefing
- Field Trip – Guided tour of Andrews Airforce Base
- Lunch and Recess at School
- Rocket Workshop
- Reflection on learning and activities

Thursday, June 27

- Campers' daily briefing
- Field Trip – Regan National Airport. Campers get a behind-the-scenes tour and visit the Air Traffic Control Tower)
- Lunch and Recess at School
- Aerospace Design Challenge Team Work & NASA Experiments in the LAB (small group work with NASA Specialists)

Friday June 28

- Special Guest Speaker
- Rotation Activities (age appropriate groupings and differentiated levels)
Rotation 1: Planetarium Specialist – learn all about the constellations and planets!
Rotation 2: Drone Workshop
- Special pizza lunch and fruit/ice-cream buffet (provided by MILTON)
- Presentation about Aerospace Week to Family and Friends
- Special Guest Visitor from the FAA will present a small token to the children