

## FLIGHT LIST

Below is a list of Flights. This list is subject to change based on availability of volunteer workshop leaders. Please indicate your preferred flight, by color, on registration form. We will make every effort to place participants in the flight they prefer.

<b>FLIGHT “BLUE”</b> <b>Location – Century of Flight Hangar</b> <b>1<sup>st</sup>- 2<sup>nd</sup> Grades</b>
<b>“T-37” Cockpit</b> Sit inside the T-37 cockpit and test fly glider aircraft.
<b>International Space Station</b> Take a virtual tour of the ISS then work as a team to build a space station model.
<b>Ozobots</b> Test basic coding using the tiny robot.

<b>FLIGHT “RED”</b> <b>Location – World War II Building</b> <b>2<sup>nd</sup> – 3<sup>rd</sup> Grades</b>
<b>Astro Training</b> Train like an astronaut in high-paced relays.
<b>Stomp Rockets</b> Launch rockets while learning about Newton’s 3 <sup>rd</sup> law of motion.
<b>Robotics</b> Build and test with Cubelet Robots and Legos.

<b>FLIGHT “Purple”</b> <b>Location – Century of Flight</b> <b>3<sup>rd</sup> – 4<sup>th</sup> Grades</b>
<b>Mars Map</b> Explore the surface of Mars!
<b>Moon Rocks</b> Study real moon rocks and meteorite samples from outer space.
<b>Light Up Lanyards</b> Build and test an electrical circuit.

<b>Flight “Green”</b> <b>Location – Eagle Building</b> <b>4<sup>th</sup> – 5<sup>th</sup> Grades</b>
<b>“Get a Leg Up”</b> Experience the effects on the body when in space.
<b>C-130 “Hercules” Airplane</b> Suit up and go inside the C-130 airplane. Enjoy a Ft. Benning Paratrooper video.
<b>Gliders</b> Build and test a glider aircraft.

<b>Flight “Yellow”</b> <b>Location – Century of Flight Hangar</b> <b>5<sup>th</sup> – 6<sup>th</sup> Grades</b>
<b>Ham Radio</b> Learn about Ham Radio Satellite communications.
<b>BB-8 Robots</b> Explore the galaxy with the Droid BB-8.
<b>Unlock the Box</b> Do you have what it takes to solve the puzzles and unlock the BOX?