



If you choose to accept this mission, you will become part of a unique team of engineers and astronomers whose goal is to gather scientific data from near-space, up to 100,000 feet above the surface of the Earth. You will encounter amazing experiences as you:

- Discover the extremes of space through hands on activities
- Explore the engineering challenges of near space exploration
- Team with Adler astronomers to prepare experiments to fly on a high altitude balloon mission
- Visit and spend some time working in Adler's behind-the-scenes Far Horizons high-altitude ballooning project laboratory
- Trek on the Museum Campus for a GPS tracking activity
- Take a daylong trip with your team to launch, track, chase, and recover your payload (Wednesday or Thursday, TBD depending on weather)
- Bring home a personal token that made the trip to near space
- Present the results of your exploration to family members
- Receive video and graphical records of the launch (to be distributed by September 30, 2017)

With only 16 registrants accepted per camp, you can be sure that you will play a significant part as we explore near-space together—in an experience like no other! Campers entering 6th-7th grade in Fall 2017 can choose from three sessions designed to challenge and build their science and engineering skills. Campers entering 8th-10th grade in Fall 2017 can dive even deeper into the messy fun of experimental design. To learn more about Far Horizons and high altitude ballooning, visit:

<http://www.adlerplanetarium.org/for-teens-13-years-to-18-years/far-horizons/>.

1 week session:

- Monday–Friday, 9:00 am–3:00 pm (drop off 8:30-9:00 am and pick up at 3:00 pm)
- One extended day trip, 8:00 am - ~5:00 pm (exact return time TBD)
- \$495 / \$465 for Adler members

Entering 6th–7th grade in Fall 2017:

June 19-23, June 26-30, or July 31- August 4

Entering 8th–10th grade in Fall 2017:

Aug 7-11 *Prior attendance at the 6th-7th grade camp is encouraged but not required.