

Summer Sizzles with Science Fun at Adler Planetarium Summer Camps

Summer Camp Registration Begins February 7 at 10 am

CHICAGO – January 18, 2017 – Are you ready for this year's solar eclipse? The Adler's summer camps are. Discover new worlds, engage in eye-opening experiments and play next to Lake Michigan during an Adler Planetarium summer camp!

The Adler Planetarium offers a variety of unique summer day camp experiences for children (pre-school aged through 10th grade). Young space and technology enthusiasts alike will have the opportunity to spend part of their summer exploring space, using telescopes, building rockets, seeing (and in one camp, building!) immersive sky shows, programming robots, exploring exhibits, launching high-altitude balloons, and much, much more. Adler's summer camps give campers the opportunities to do and observe real science, learn STEM skills, and encourage positive social interactions and teamwork while having fun. And this year, each camp will have a solar eclipse twist!

Sessions run from June 19-August 18. (Registration opens February 7 at 10 am), with advance registration available for Mars-level Adler members and above starting February 1 at 10 am. For more information on Adler Planetarium summer camps, please visit: <http://www.adlerplanetarium.org/summer-camps/> or email: summercamp@adlerplanetarium.org. Adler Family Plus-level members and above receive a discount.



Young Scientists (preschool)

Learn about the skills of science exploration through participation in this fun, engaging summer camp designed to spark scientific curiosity. Activities during the week-long sessions integrate circle time, hands-on investigations, free exploration, snack, art and literacy connections while introducing young children to learning in a museum. Children will explore various scientific topics with an emphasis on understanding Earth as our home planet and the fundamental practices of scientific inquiry.

Mini Camps- Astro Juniors/Explorers/Investigators (K-4th graders)

Join us for a two-day adventure as we get ready for this summer's solar eclipse through hands-on experiments and activities, experience *Planet Explorers* and other exhibits, see an immersive sky show, and much more!

Technology Camp: Robotics (rising 4th-7th graders)

Challenge yourself with this week-long camp! Telescope viewing, lunch by Lake Michigan and cutting edge sky shows—all unique to the Adler—are the perfect setting for Tech Camp: Robotics. Based on age and ability, campers will be exposed to the process of designing, building, testing and redesigning as they use multiple types of robotics to overcome escalating challenges. Campers will also be exposed to creative design, documentation and presentation skills through the use of video recording, and editing.



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Technology Camp: Sky Show (6th-7th graders)

New for 2017! You've seen the amazing sky shows the Adler offers, now you can make one! Over the course of one week, campers will work in teams to create sky shows, from storyboarding through execution and presentation on the dome of the Grainger Sky Theater. Campers will work with Adler's visualization, show production, and theater experts throughout the week. The week will wrap with a showcase as campers present their shows to their families.



Mission Near-Space: A Team Experience to the Edge of Space! (6th-10th graders)

If you choose to accept this mission, you will become part of a unique team of engineers and astronomers whose goal is to prepare, launch, track, and retrieve a scientific payload sent to the stratosphere aboard a high-altitude balloon! The week ends with a showcase in which participants present their exploration results to family members and invited guests.

Summer Worlds Tour (K-5th graders)

Summer Worlds Tour offers a week of adventures in Chicago's premier museums. Campers will investigate the science of a solar eclipse at the Adler Planetarium, explore why and how scientists prepare specimens for scientific study at The Field Museum, and investigate underwater environments at the Shedd Aquarium. Activities include investigating exhibits, hands-on activities, creating original art projects, playing learning games, and having lunch along the shore of Lake Michigan.

About the Adler Planetarium

The Adler Planetarium—America's First Planetarium—is more than a museum; it is a laboratory, a classroom, and a community exploring the Universe together. Each year, nearly 570,000 visitors experience the museum's interactive exhibitions, live planetarium shows, hands-on, minds-on STEM education programs, and world-class collections. Founded in 1930 by Chicago business leader Max Adler, the Adler Planetarium is a recognized leader in public engagement. The museum's scientists, historians, and educators inspire the next generation of explorers and invite you to explore space with us.