



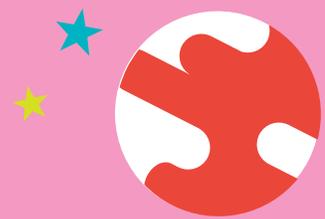
Want a Birthday that's *Out-of-this-world?*



HOST YOUR NEXT PARTY AT THE ADLER PLANETARIUM

Assemble your mission crew and launch an out-of-this-world birthday adventure at the Adler Planetarium! You and your guests will enjoy access to our stellar museum as well as the private space reserved for the party

The fun continues with an immersive sky show and hands-on science activities led by your own personal Flight Commander!



BIRTHDAYS AT THE ADLER PLANETARIUM



Birthday Party Sky Show Options

PLANET NINE

Follow “Pluto Killer” Mike Brown and his team at CalTech as they uncover dwarf worlds like the remarkably bright Eris; Haumea, an egg-shaped object rotating incredibly fast; and Sedna, whose orbit takes it deep into the far reaches of the Solar System. Is there a new planet beyond these distant objects? You’ll tag along on Mike Brown’s first night searching for the ninth planet at the Subaru Telescope in Hawaii. Join us on the hunt as we search for a planet that may be hiding in plain sight.

DESTINATION SOLAR SYSTEM

The year is 2096. Space tourism is booming, and you’ve signed up for a quick trip around the Solar System with Space Express Tours! In this live show, your guides are Jesse, a lovable rookie tour guide who can’t wait to show you the wonders of your celestial neighborhood, and Max, the much more experienced—if slightly grumpy—shipboard computer. With Max steering the ship and Jesse chattering excitedly about each place you visit, you’ll soar through the Asteroid Belt, explore the moons of Jupiter and Saturn, and hover over the roiling surface of the Sun. Hold on tight!

IMAGINE THE MOON

The Moon has been a source of wonder for all of human history. Adler’s newest sky show, Imagine the Moon, explores how the Moon has inspired human creativity, learning, and exploration ever since we have looked to the sky. Get to know Earth’s cosmic companion and find out how it has sparked imaginations through the ages..

SKYWATCH LIVE!

The Adler’s view of downtown Chicago is magnificent, but the lights of the city make it a little tough to see the ones in the sky. What’s a stargazer to do? Join us for *Skywatch Live!* In this show, your live presenter will turn down the city lights and crank up the stars to show you the night sky over Chicago like you’ve never seen it before. You’ll learn how to navigate by starlight, get to know the stars behind your favorite constellations, and witness the incomprehensible vastness of the Universe without ever leaving your seat.

ONE WORLD ONE SKY: BIG BIRD’S ADVENTURE

This is an animated adventure geared towards young children. Young audiences will be thrilled to find themselves on Sesame Street with Big Bird and Elmo! The fun begins when Elmo’s friend, Hu Hu Zhu, visits from China and the three stargazing friends embark on an exciting journey of discovery to learn about the Sun, the Big Dipper, and more. Elmo and Hu Hu Zhu blast off on an imaginary trip to the Moon and after they return home to Earth, everyone discovers that, no matter where we live, we all share the same sky.

WELCOME TO THE UNIVERSE *(Flat Screen experience)*

Take a tour of the Universe from Earth to the Moon, a canyon on Mars, neighboring galaxies and into the cosmic web one billion light years from Earth. You’ll be amazed by the latest scientific visualizations and planetary images!



Let's Do Science Activities **OP?O?**

ROCKIN' ROBOTS (8 and Up)

Mars Rover Opportunity's original mission was scheduled for 90 days. The rover has been continuously doing science on Mars in search of signs of past life since 2004. Learn how we use robots to explore other worlds! To communicate with rovers on Mars, we have to speak in a rover's language. In this facilitated activity, groups will learn to communicate with their robot by programming it to move along a path and complete its exploratory mission. The programming is simple, the robot is cute, and the challenge gets your group working together.

ROARING ROCKETS (All Ages)

NASA's new Orion spacecraft reached speeds of up to 20,000 miles per hour! How fast will your rocket go? Make your rocket, launch and watch them soar! In this activity, groups can work individually or in engineering teams to design, build, and refine a high-flying rocket. How far will your rocket fly? Can it spin on the way there? The sky's the limit with this rocketing challenge.

BLOWN AWAY (All Ages)

Neptune has some of the strongest winds in our Solar System, including breezes of 1,340 miles per hour. Can your spacecraft survive this windy flight? Create a flying machine and test it in our wind tunnel! Try out a model that will hover within the tunnel or one that can shoot out and land safely. What happens if you add cargo—or an astronaut—that needs to be protected? Building, testing, and adapting your design will take your spacecraft to new heights.

Ready to Launch?

The party schedule, including start and end times, depend on Adler availability and selected sky show.

The parking lot adjacent to the Adler Planetarium is usually \$25.00, but please note that the Adler does not own the parking lot, and the rates are subject to change.

All birthday adventures must end by 3:30 pm, but guests are welcome to stay and explore the exhibitions until the museum closes. We will need an accurate count 10 days before your party date to reserve the seats in the theater and arrange for supplies for the activities.

You are welcome to bring your own cake and or desserts. All other catering needs to be coordinated through our exclusive in-house caterer, Food For Thought.

To arrange catering, please contact Lupe Solis at lsolis@fftchicago.com. Or call 312-322-0310

Free-standing decorations only, please. Unfortunately, we don't allow balloons, confetti or glitter.

Have questions? Or want more information? Please contact birthdays@adlerplanetarium.org.

WE LOOK FORWARD TO SEEING YOU SOON!