

**ADLER**  
PLANETARIUM

e-News



museum hours



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### **ONE WORLD, ONE SKY SESAME STREET FAMILY WORKSHOP**

**Saturday, April 25**  
**10:00 - 11:30 am**  
**\$30 per child (\$20 members)**

Children all around the world look up at the night sky to find patterns in the stars. In the Adler's family workshop **One World, One Sky: Big Bird's Adventure - Stars**, inspire

your child's imagination as you explore star patterns and constellations together.

This workshop is recommended for children ages 3-6, plus parent. Pre-registration is required. To register, please call 312-294-0361.

[Click here to learn more about \*\*One World, One Sky: Big Bird's Adventure - Stars\*\*.](#)

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### **ASTRONOMY DAY AT THE ADLER**

**Saturday, May 2**  
**12:00 - 3:00 pm**  
**FREE with paid museum admission**

Celebrate *International Astronomy Day* at the Adler with hands-on activities, lectures by NASA specialists and giveaways, including the chance to win a telescope donated by Celestron, valued



at \$1,399. Activities include:

### **Around The World With Stars**

Together with your child, discover patterns in the stars and tell stories about them.  
(Ages 5 and up)

### **Bigger, Better Telescopes**

Use hula hoop "light collectors" and bean bag "light particles" to see how bigger telescopes can collect more light than smaller ones, allowing dimmer objects to be seen.  
(Ages 6 and up)

### **What Does A Big Lens Do?**

Does a bigger telescope lens make a difference? See for yourself by trying out different lenses to find the best image.  
(Ages 8 and up)

### **Telescope Observing**

Safely view the Sun through the Adler's special solar telescopes or look through a replica Galileo telescope to see how much telescopes have advanced in the last 400 years.  
(All ages - weather permitting)



## **LAST CHANCE! REGISTER FOR ADLER SUMMER CAMPS**

Staying in Chicago this summer? Explore the Universe without leaving the city in an Adler summer camp!

Sessions range from two days to one week in length and offer something unique for every young space explorer. Learn new things about the Sun, our Solar System and the technology

used in space with special space topics and hands-on activities.

To register, visit [www.adlerplanetarium.org/camp](http://www.adlerplanetarium.org/camp) or call 312-322-0329.

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## **APPLES AND EARTH**

The Earth's crust may seem thick to us, but relatively



speaking, it's thinner than the skin of an apple!

The distance from the surface of the Earth to the center is about 3,963 miles, the majority of which is hot and fluid. The mostly solid skin of our planet, or crust, is only about 41 miles at its thickest depth. This means that if the Earth were compared to a giant apple, the crust we stand on would be no thicker than the apple's skin.



Visit the Adler on Earth Day, April 22, to learn more about the Milky Way, our Solar System and our planet Earth.

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[Explore the Adler Online](#)

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Adler Planetarium  
1300 South Lake Shore Drive, Chicago, IL 60605 • 312-922-STAR

[Contact us](#) • [Directions to the Adler](#)