

ANOTHER RESOURCE TO USE WISELY.



GIRL SCOUT DAYS AT THE LOUISVILLE SCIENCE CENTER



Daisies, Brownies, and Juniors will have the opportunity to experience fun science activities that will fulfill requirements for Petals, Try-Its, and Badges! New this year: Each Girl Scout Brownie and Junior Day will also incorporate aspects of the Journey Programs.

Don't miss out on the last chance to add the following Try-Its and Badges before they're retired! Each Brownie and Junior Day will include the appropriate Try-It or Badge.

All Girl Scout Days will be held on Saturday afternoons from 1:00–4:00 p.m. and include admission to permanent Science Center exhibits, program activities, take-home materials (if applicable), and the related Try-It or Badge. Dates are subject to change, advance registration is required, and space is limited.

Girl Scouts of Kentuckiana, please contact the Girl Scouts of Kentuckiana at 502-636-0900 to register your troop. Councils outside of Kentuckiana, please contact the Louisville Science Center at 502-561-6100, ext. 6111 to register.

Cost for Girls Scout Day programs:
\$15 per girl, \$5 per adult.



GIRL SCOUT PROGRAMS AT THE LOUISVILLE SCIENCE CENTER

All Girl Scout Programs will help you get started on your Journeys, while earning Petals, Try-Its, Badges and Participation Patches.

GIRL SCOUT DAYS

Two for the price of one! All Brownie and Junior programs will earn two Try-Its or Badges on the same day.

BROWNIE TRY-IT DAYS

Science Magic – April 28, 2012
Fulfills requirements for both the Science in Action and Senses Try-It.

Going Green – May 12, 2012
Fulfills requirements for both the Earth Is Our Home and Plants Try-It.

Calling All Explorers – May 19, 2012
Fulfills requirements for both the Eco Explorer and Space Explorer Try-It.

JUNIOR BADGE DAYS

Science Investigations – April 28, 2012
Fulfills requirements for both the Science Discovery and Science in Everyday Life Badge.

The Wild Side – May 19, 2012
Fulfills requirements for both the Wildlife and Oil Up Badge.

DAISY DAYS: THREE CHEERS FOR ANIMALS!

(Earns Red, Rose, and Green Learning Petals)

Begin your Journey of animal exploration with exciting and engaging science activities and experiments. Travel the world with us as we discover the importance of adaptations and behaviors and learn what we can do to protect these amazing creatures and their habitats! Each Daisy will receive a participation patch!

Available Dates: January 28, February 11, May 12, 2012
Times: 10:30 a.m. – 12 p.m. or 1:30 – 3 p.m.
Cost: \$10 per girl, \$5 per adult

DO SCIENCE

Build Your Own Rain Gauge

Rain gauges are useful for measuring the rainfall in an area for a given amount of time. Build your own and track rainfall in your neighborhood using an empty 20-ounce soda bottle. Ask an adult to help you carefully cut the top off of your soda bottle. Turn the top upside down and re-insert into the bottle to create a funnel. Next, use a ruler and a permanent marker to create 1-inch markings on the side of the container, starting at the bottom. Place your rain gauge outside to collect rain water and record your daily, weekly, monthly and yearly rainfall. Track averages from month to month and compare with your friends. Use the rain water you've collected to water your plants!

OVERNIGHT ADVENTURES

Cost: \$32 per person
All Overnight Adventures include a science demonstration, program activities, related Girl Scout Badge, or Try-It (where applicable), after-hours exhibit exploration, a flashlight safari, an exclusive IMAX® film, snack, breakfast, and admission to all Louisville Science Center permanent exhibits.
Length: 6:00 p.m. – 9:00 a.m., 2nd-day admission included.

UNCHARTED TERRITORY: OCTOBER 14 AND MAY 11

Do you have what it takes to survive the perils of the uncharted West? Journey through history and uncover secrets behind some amazing artifacts! To top it off, view a late-night showing of *Lewis and Clark: Great Journey West* in the IMAX Theatre. Fulfills the requirements for the Finding Your Way Badge for Juniors and the Listening to the Past Try-It for Brownies.

STORM CHASERS: NOVEMBER 18 AND JUNE 1

Do you have the storm smarts to weather the night? Experience a phenomenon of your own as we journey through eye of the storm and beyond to explore the science behind tornadoes! Close the evening with a late-night showing of *Tornado Alley* in the IMAX Theatre. Fulfills the requirements for the Weather Watch badge for Juniors and the Earth and Sky Try-It for Brownies.

SPACE SCIENCE AND ENGINEERING: FEBRUARY 24

Put your innovative skills to the test as you participate in a Mouse Trap Derby. Link up with female engineers at Space Center Houston to expand your horizons in science. The final orbit of the night will land you in our IMAX Theatre for a late-night showing of *Hubble*. For Girl Scouts grades 1 – 8 and their parents or chaperones. Includes an Overnight Adventure Participation patch.

Join us on our Open Enrollment Dates available to any group with grades 1 – 8 and their parents or chaperones:
Uncharted Territory – February 10 and April 27, 2012
Storm Chasers – March 16 and May 18, 2012

RESEARCH! LOUISVILLE FOR SCOUTS

October 13, 2011 | 5:30-8:00 p.m.
Celebrate the importance of medical research in our community at Research!Louisville for Scouts, sponsored by Norton Healthcare. Scouts will hear from local researchers and participate in hands-on activities at the Louisville Science Center. Program includes a speaker session, hands-on activities, and admission to Louisville Science Center permanent exhibits. Call 502-561-6100, ext. 6111 to register.

For additional information about the Overnight Adventure program or the Girl Scout Day program, call 502-561-6100, ext. 6111, or visit LouisvilleScience.org/events.

