

## Junior Girl Scout Badge Workshops 2011-2012

Complete your Junior Badge requirements and generate Journey connections with Discovery Center! Select from dates and themes below. We may combine your group with another to meet minimum numbers. Fees include all workshop materials plus Discovery Center admission (where applicable-- Some of these are being held in Beloit, Wisconsin --see location key below). Badges are not included.

Advance registration and advance payment are required. **\$10 non-refundable deposit due at time of registration.** Deposit counts toward full amount. Only approximate number of participants required at registration. Full payment and firm numbers due two weeks prior to event. **Fees vary.** No Adult fee for second workshop, same day. Registration closes one week prior to event.

**Cancellation Policy:** Refunds are available up to one week prior to event, minus deposit. Discovery Center reserves the right to cancel events; in which case, a full refund will be issued.

### How Do I Register?

#### Step 1: Select a Date and Theme

			scout / adult
October 15	Wild Weather	9:30 am - 12:00 pm	\$12 / \$0 <b>W*</b>
October 15	Blast Off!	1:00 pm - 4:00 pm	\$11 / \$0 <b>W*</b>
November 12	Rocks Rock	9:30 am - 12:00 pm	\$14 / \$0 <b>W*</b>
December 3	Graphic Designer	1:00 pm - 4:30 pm	\$14 / \$0 <b>W*</b>
December 10	Scien-terrific Ed-ventures	9:30 am - 12:00 pm	\$11 / \$4 <b>DC*</b>
December 10	SciencePalooza	1:00 pm - 5:00 pm	\$14 / \$4 <b>DC*</b>
February 18	Discover Engineering	1:00 pm - 4:00 pm	\$12 / \$4 <b>DC*</b>
April 28	Starry Skies	on your own; see below	\$ 5 / \$5 <b>DC*</b>

**W\*** This workshop is at the **Beloit Service Center** of Badgerland Council, 1201 Big Hill Court, Beloit, WI  
Registration is through Discovery Center.

**DC\*** This workshop is held at **Discovery Center Museum**,  
711 North Main Street, Rockford, IL

**See workshop details and registration information below!**

## Junior Girl Scout Badge Workshops

### **Blast Off!**

Launch a rocket and perfect a plane's lift as you experiment with Bernoulli's Principle and Newton's Laws of Motion! Discover the ins and outs of pressure, sample astronaut food and more! Beloit Service Center, Beloit, WI.

**\$11 / \$0                      October 15; 1:00 pm - 4:00 pm**

*Juniors earn **Aerospace Badge** 1,2,3,4,5,8*

### **Discover Engineering**

Check out all kinds of energy as you construct a working flashlight from scratch, hook up with simple machines, meet real engineers to explore careers, and more in this hands-on workshop! Discovery Center, Rockford, IL.

**\$12 / \$4                      February 18; 1:00 pm - 4:00 pm**

*Journey Connections: **Get Moving***

### **Graphic Designer**

Build and use your own silk screen, make cards, create and use stamps, and find out how easy and fun it is to be a graphic designer. **Don't wear your vest today -- dress for mess!** Beloit Service Center, Beloit, WI.

**\$14 / \$0                      December 3; 1:00 pm - 4:30 pm**

*Juniors complete **Prints & Graphics Badge** 1,2,3,4,5,7*

### **Rocks Rock**

Make a volcanic eruption, touch a fossil from dinosaur times, classify rocks and minerals, and collect some specimens of your own in this hands-on experience. Beloit Service Center, Beloit, WI.

**\$14 / \$0                      November 12; 9:30 am - 12:00 pm**

*Juniors earn **Rocks Rock Badge** 1,2,3,5,7,9*

### **SciencePalooza!**

Construct a sundial, create a sculpture using nature's geometry, mix colors of light and paint, build a kaleidoscope, practice some disappearing acts, and more! Discovery Center, Rockford, IL.

**\$14 / \$4                      December 10; 1:00 pm - 5:00 pm**

*Juniors earn **Science in Everyday Life Badge** 3,4,6,7,8,9 and **Science Discovery Badge** 1,2,3,7,9,10*

## More Junior Girl Scout Badge Workshops

### **Scien-terrific Ed-ventures**

Bounce a laser beam, experiment with magnetic levitation, gear up to construct a contraption, and find science in action from down on the farm to up in the sky. Plus visit Discovery Center where there's even more to explore. Discovery Center, Rockford, IL

**\$14 / \$4    December 10; 9:00 am - 12:00 pm**

*Juniors earn **Science in Action Badge 2,4,5,6,7,8***

### **Starry Skies**

April 28 is National Astronomy Day! Celebrate at Discovery Center as you model moon phases; construct a star map, craft glowing constellations; and take a guided tour through the night sky in the planetarium to learn about light pollution. All activities are completed on your own at stations throughout Discovery Center. Special activities and planetarium shows available 11:00 am - 4:00 pm. Discovery Center hours are 10:00 am - 5:00 pm. Come when you'd like, and stay all day! Bring lunch or a snack if you wish! Allow 4 hours.

**\$5 / \$5 April 28; event time 11:00 am - 4:00 pm; allow 4 hours**

*Journey Connections: **Get Moving***

### **Wild Weather**

Bottle a tornado, capture a cloud, and build a barometer. Make and keep your own weather tools as you become a master meteorologist. Beloit Service Center, Beloit, WI.

**\$12 / \$0    October 15; 9:30 am - 12:00 pm**

*Juniors earn **Weather Watch Badge 1,3,4,7,9,10***

**Watch this site for SPRING 2012 workshops  
aligned with Journeys  
and new GSUSA Badge Requirements.**

### **Step 2: Make your Reservation**

Print the registration form below and mail with your deposit.

Please print a separate form for each workshop.

-----Or-----

Call Corinne to register by phone using your credit card: 815-972-2842.

