

Girl Scout Super Science Saturday

Saturday, February 4, 2017 9:00 am – 2:30 pm

Atlanta Evergreen Marriott Conference Center 4021 Lakeview Dr Stone Mountain, GA 30083

GSTA's Super Science Saturday will provide Girl Scouts the opportunity to learn about science and engineering while earning related badges.

Register at bit.ly/gstascouts17

(Registration closes on Jan. 4)

\$25 per girl

(This includes the cost of badges, which will be given on site.)

Parking and admission to Stone Mountain Park is included in registration.

BROWNIE BADGES

- **Hiker** Come and explore Stone Mountain by studying and hiking some of the trails (weather permitting). Learn trail etiquette and how to read basic trail signs. Talk with experienced hikers and discuss 'Leave No Trace' principles.
- **Bugs** Weather permitting, walk around Stone Mountain to discover what lurks around the parks. Create your own creepy-crawly! Come study some interesting creatures!
- **Inventor** Come and learn about some of the greatest women inventors and how they made a difference in all of our lives! Design a boat see whose boat will sink first! Do you accept the challenge?
- **Home Scientist** Science happens every day and is all around us!! Come and compete in a static electricity relay, make ice-cream in a bag, and participate in a host of other 'science' events and activities.

JUNIOR BADGES

- Camper Review the 'Leave No Trace' principles as you plan your next camping trip! Race to see who can tie a knot and learn the basics of building a campfire. Visit camp OH-NO what is wrong here?!
- **Animal Habitats** Come spend the morning studying animal habitats and learn what you can do to help protect them!
- **Detective** Make 'secret' notes with invisible ink, study fingerprints, and observe DNA that you extract yourself. Learn how scientists use DNA to solve mysteries!
- **Product Designer** What makes a product a great product? Come and learn about some of the products we use today and find new solutions for old problems. Come and be an innovative detective
- **Flowers** Come and plant some of your very own flowers to take home with you! Dissect a flower and learn how they make the fruit we love to eat!

CADETTE BADGES

- **Special Agent** Learn about famous women detectives and special agents! Decide whether forensic science might be a career choice for you! Extract your own DNA! Learn how science depends on DNA as evidence!
- **Animal Helpers** Come and learn about the human/animal connection and how animals might help us in the future!

Schedule of the Day

Brownie			Junior			Cadette
Hiker (9:00 - 11:00)	Bugs (9:00 - 11:00)	Inventor (9:00 - 11:00)	Camper (9:00 - 11:00)	Animal Habitats (9:00 - 11:00)	Detective (9:00 - 12:00)	Special Agent (9:00 - 12:00)
Break						
Hiker (11:30 - 1:30)	Bugs (11:30 - 1:30)	Home Scientist (11:30 - 2:30)	Product Designer (11:30 - 2:30)	Flowers (11:30 - 2:30)		
					Break	
					Camper (12:30 - 2:30)	Animal Helpers (12:30 - 2:30)

- Each girl should bring a lunch.
- Girls must be accompanied by an adult sponsor (parent, guardian, troop leader, etc.) throughout the event.