



GIRLS' SCIENCE SATURDAYS

Kenyon College

2012-2013

Girls' Science Saturdays is a unique opportunity for the girls of Central Ohio to experience science. By providing a fun and encouraging environment, we motivate girls to learn and practice scientific thought. Led by Kenyon College students and scientists, participants will use cutting-edge techniques to explore new ideas and learn scientific methods used in real scientific research. We will explore fascinating concepts, both strange and familiar, which make up the modern scientific landscape.

Activities run from 9 AM to 1:30 PM, including lunch. This program is FREE and is intended for girls in grades 6, 7 and 8.

Robotics All Around You

October 27, 2012:

Robots and robotics are around us all the time, busily working away. Big, complicated ones were used to build your stove, car, and fridge, and now small ones are hard at work keeping them running. This Saturday, we will build and program robots ourselves! We will explore our ability to make robots interact with the environment around them. See the fun of robotics yourself!

Chemistry All Around You

February 9, 2013

KABOOM! Come see the hidden powers of common household items. How can you tell if a liquid has enough acid in it to burn through a table? You don't want to touch it to find out, but a food in your fridge can tell you. We'll find the hidden destructive power of gummy bears, and make and eat delicious instant ice cream. Come learn how chemistry can be cool.

Group Registration Information

If your organization would like to travel as a group to Girls' Science Saturday complete the "Group Registration Form" and have each group member complete a "Student Registration Form." To register as a group please contact us at least two weeks before the program date and submit your group registration at least one week before the program date. We are happy to help defray costs associated with group travel. Please let us know if you would like to take advantage of this support when applying.

Questions?

Email us: millercm@kenyon.edu

Or call: 740-427-5069

For More Information

Visit: www.kenyon.edu/physicsgirlsscience



GSS Group Registration Form



The Following form is for Groups participating in Girl's Science Saturdays sharing transportation.
Individual participants must complete a "GSS Student Registration" Form

Group Name: _____

Session (Circle one)

Robotics All Around You: October 27

Chemistry All Around You: February 9

Group Leader Name

First: _____ Last: _____

Group Leader Phone Number: _____

Group Leader Email: _____

Driver Name(s): _____

Driver Phone Number(s): _____

Number of Participants: _____

Names of Participants:	_____	_____	_____
	_____	_____	_____
	_____	_____	_____
	_____	_____	_____
	_____	_____	_____
	_____	_____	_____

Do you need monetary assistance providing transportation? Yes No

How did you learn about us?

Group Leader Signature: _____ Date: _____



GSS Student Registration Form



The following form should be completed by individuals attending Girl's Science Saturdays with a Group.
Return this form to your group leader before _____

Group Name: _____

Session (Circle one)

Robotics All Around You: October 27

Chemistry All Around You: February 9

Student Name

Last: _____ First: _____ Middle Initial: _____

Date of Birth

Month: _____ Day: _____ Year: _____

Email Address: _____

Name of School: _____ Grade: _____

Parent / Guardian Name: _____

Street Address: _____ City: _____ Zip: _____

Mailing Address (If different): _____

Parent / Guardian Email: _____

Emergency Contact Phone: _____

Food Allergies / Special Requirements:

How did you learn about us?

By signing below you agree to allow pictures of the participant taken at the event to be used anonymously in advertising material for future years. If you do not want the participant's image to be used, check here:

By signing below you agree to allow the participant to be transported to the event by the group named above.

Student Signature: _____ Date: _____

Parent / Guardian Signature: _____ Date: _____