

AMMS Robotics Summer Camp

Who: Any student who will be entering fifth, six, or seventh grade next fall who would like to learn about robotics.

What: Campers will be engaged in hands-on problem solving projects utilizing LEGO MindStorm robotics kits. They will learn how to build and program the robots in a series of engaging challenges that promote higher level thinking skills.

The program is directed by Mr. Clawson who is the Technology and Engineering teacher at Autrey Mill. All donations will be used to expand the Technology/Robotics program at Autrey Mill and to support both the Technology Student Association and our FIRST LEGO robotics teams.



Where: Autrey Mill Middle School
4110 Old Alabama Road, Johns Creek GA. 30022

When: Mon. June 9th – Fri. June 13th

Please choose one half day session

AM: 9:00am-12:00pm PM: 1:00pm-4:00pm

Cost: Tuition is provided by Fulton County Summer Bridge Program at no charge.

A TAX DEDUCTIBLE DONATION OF \$75.00 or more will go to fund the AMMS Robotics/Technology program (see below for details).

Make checks payable to Autrey Mill Middle School and send to Autrey Mill Middle School C/O Robotics Camp with Registration Forms and Questionnaire.

Contact: Mr. Clawson at Clawsone@fultonschools.org

Registration forms and additional information on the back.

Additional Information:

- **Half day sessions start Mon. June 9th Morning session 9am-12pm, Afternoon session 1-4pm.**
- **Registration forms due by June 1st.**
- **Optional tax deductible donation check (suggested amount \$75.00 or more) payable to Autrey Mill Middle School.**
- **Camp enrollment is limited.**
- **No prior robotics experience is required; different levels will be available.**
- **You must sign in and back out of camp each day.**
- **Campers will be given a snack and drink each day.**
- **Sign up for only one session.**
- **Location: Autrey Mill Middle School – Room C-118 the Engineering & Technology Lab.**
- **Registration confirmations will be emailed to you.**
- **Email Mr. Clawson with any additional questions at clawsone@fultonschools.org.**
- **Emergency Camp Phone # 770-521-7622 ext.162**

Frequently Asked Questions

- **Is the donation required?** No, but you are strongly encouraged to make a tax deductible donation to AMMS which benefits the technology/robotics program at AMMS and to support the Technology Students Association and our FIRST Lego League teams. This one week camp is our primary fundraiser for the year. Other similar privately run camps charge over \$300.00.
- **Other organizations and businesses charge much more for summer Robotics Camp. How are you able to offer it at such a reasonable price?** The camp is provided by Fulton County Schools. The camp is a fund raiser for the AMMS Robotics/Technology program.
- **Will students be allowed to keep their robots/projects created during the camp sessions?** No, the robotics equipment used is the property of AMMS and will not go home with students.
- **My child is completing 7th grade this year, may I register for the Robotics Camp?** A rising 8th grader may register; however, they will be on a waiting list. First priority will be to the rising 5th, 6th, & 7th grade students. Any available seats on June 1st will be filled by students on the waiting list.
- **My child attends a private school or is home-schooled. Is the Robotics Camp still a possibility?**
Yes, this program is open to all children who reside in Fulton County.
- **What is the best way to register for the Robotics Camp?** The most efficient way is to download and print the application, contract document, and student questionnaire, complete them and mail them with your donation to Autrey Mill Middle School. You may also bring the paperwork to the school office.
- **How and when will I know whether I successfully registered for the Robotics Camp and was placed in a course?** Every effort will be made to notify you of your registration status within a few days of your application and donation being received.
- **Will transportation be provided to the Camp?** No, parents must provide their own transportation to and from each session.
- **Will any pre or post camp care be available?** No pre or post care. Parents will need to drop off campers from 8:45am to 9:00am for the morning session and 12:45 to 1:00 for the afternoon session. Parents must pick up their campers no more than 10 minutes after the end of camp each day. Parents will be charged a fee of \$1 per minute past 10 minutes if they are late picking up their campers.
- **Who will be teaching the courses?** The camp will be lead by Mr. Clawson who is a certified Fulton County School teacher, with at least one teacher and four or five student helpers per session.
- **What is the refund policy for the program?** If your child is unable to attend camp, please let us know by June 1st so that we can invite a student on the waiting list to attend. At your discretion, you may still make a tax-deductible donation or we will refund your donation.

2014 AMMS Robotics Summer Camp Program Agreement

Drop off for the morning session is between 8:45 and 9:00am. Drop off for the afternoon session is between 12:45 and 1:00pm.

You or your child will **need to sign in each day at the front table** located in the rotunda by the front entrance of the building. Student Camp Assistants will be up front to greet the students and escort them to the classroom. Children should report to camp on time.

If you arrive after the start of the session, **DO NOT** drop students off unattended. Parents must escort their student to the Technology Lab in room C-118, to be signed in.

At the end of the session, parents should park in front of school and **come in to sign out their child out**. All students will be dismissed from the front rotunda (same place as drop off) at 12:00 or 4:00 to authorized adults only.

Please pick up your child on time. The camp staff has a short amount of time to prepare for the events of the next session.

There will be a short snack break each session. A snack and drink will be provided to each student. Children may bring their own snack from home, however please label any paper bags or containers with your child's name. Also, no refrigeration will be provided for personal snacks.

The Autrey Mill Middle School Robotics Summer Camp was created to allow students to explore their interests in robotics technology and to introduce the basic concepts of robotics design and programming while having big time fun.

A safe and positive learning environment will be maintained on the campus at all times, allowing students to enhance their skills in an exciting hands-on atmosphere.

All rules and regulations observed during the school year, including the Fulton County School Board Code of Conduct and the Acceptable Use of Computers and Network Resources Policy and Guidelines, will be in effect throughout the summer robotics program.

Students are expected to respect the personal rights of their peers and to abide by the expectations of instructors and all program staff.

In the event of misconduct, the parent will be notified. If the unacceptable behavior is repeated, the student will be removed from the camp for the remainder of the week's activities and no refund will be made.

Fulton County Schools and the Summer Robotics Camp instructors thank students and parents for respecting the Code of Conduct and for contributing to an enjoyable and enriching summer experience for all participants.

We have read and agree to follow the Program Contract:

Student Signature: _____

Student Name (please print): _____

Parent or Guardian Signature: _____ Date: _____

Autrey Mill Middle School

Robotics Summer Camp

2014 Registration

Half Day Summer Camp, Monday June 9th thru Friday June 13th

Session requested (circle only one)

AM - 9:00am -12:00pm

PM 1:00pm - 4:00pm

Camper's Name _____ **Grade Level as of August 2014** _____

Home Address _____

Parent or Legal Guardian _____

Home Phone _____ **Cell Phone** _____ **Email** _____

Additional Authorized Adults for Pick-up _____

Emergency Contact _____ **Phone** _____

Campers past robotics experience: Please circle one

- 1) Just starting out but I know what a robot looks like!
- 2) I have used them and I think I know what some of the parts can do.
- 3) I am pretty good with the LEGO MindStorms, but I want to take it to the next level!
- 4) I Attended the AMMS Robotics Summer Camp last year and I NEED TO KNOW MORE, MORE, MORE!

The camp will be set up to make sure everyone has a great time, no matter what their prior experience.

Youth Shirt Size: ____ Small ____ Medium ____ Large ____

Adult Shirt Size: ____ Small ____ Medium ____ Large ____ XL ____

Does your child have any food allergies? No ____ Yes ____

Please list food allergies _____

Please email Mr. Clawson with any additional needs or concerns for your child.

Please send the signed agreement, registration, questionnaire, and donation (\$125 suggested) by June 1st to Autrey Mill Middle School. Drop off or mail to:

Autrey Mill Middle School C/O Robotics Camp

4110 Old Alabama Road

Johns Creek GA. 30022

Camper Questionnaire

(to be completed by the camper)

Camper Name: _____

Camp Session: (please circle) am pm

What are you hoping to learn/do at Robotics Camp?

Have you attended Robotics Camp previously? What did you like? What didn't you like?
