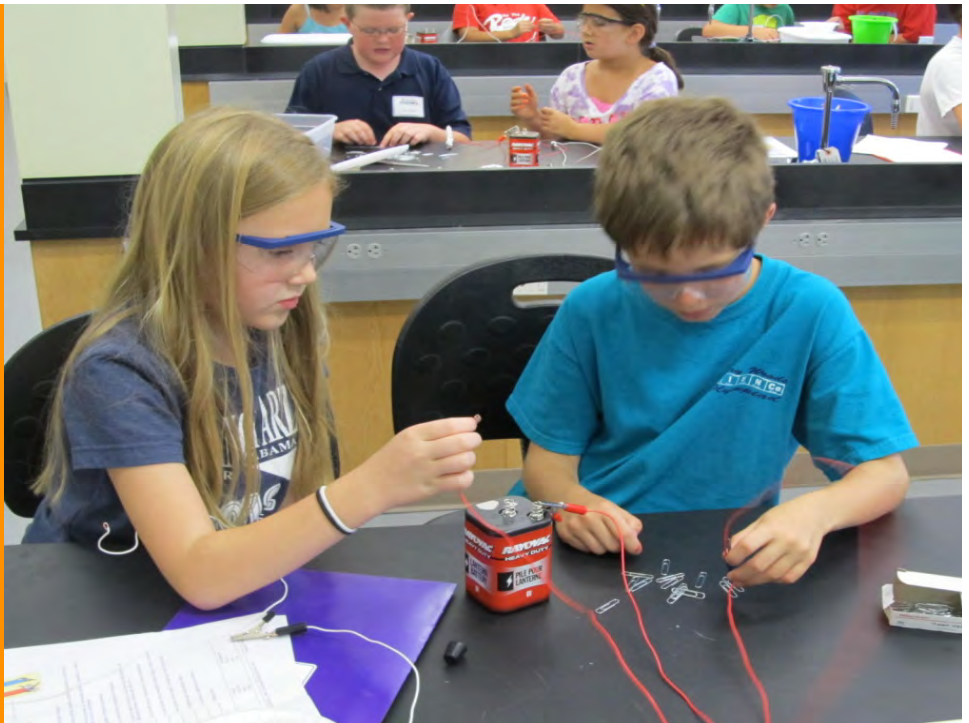


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**E=mc<sup>2</sup>**

Engaging More  
Community Connections



Volume 5: Issue 1  
EXTRA ISSUE

Spring & Summer Programming Issue



## Spring & Summer Programming Kidz-sized SCIENCE

There are still a few spaces for COSAM's newest program, **Kidz-sized SCIENCE**. The program is designed to introduce kids, ages 4-6, to the wonders of science through hands-on exploration. Kids will have the opportunity to engage in science through experimentation, exploration, language arts, and mathematics skill building. Kids will begin a take-home project that will allow parents to build upon the Kidz-sized SCIENCE learning experience at home.

Kidz-sized SCIENCE will occur in the Community Room (next door to Sears) at the Village Mall in Auburn and is open to all pre-kindergarten and kindergarten students (ages 4-6).

Pre-registration is required.

For more information or to register, visit  
[www.auburn.edu/cosam/kidz-sized-science](http://www.auburn.edu/cosam/kidz-sized-science)

For questions, contact Erin Percival at [erin.percival@auburn.edu](mailto:erin.percival@auburn.edu) or by phone at 334-844-7449

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Note: Registration is for the entire spring program. The program will take place on the 2<sup>nd</sup> Friday of each month during the months of February – May. The spring dates include the following: February 8, March 8, April 12, and May 10, 2013.



## Upcoming Events and Programs (cont'd.)

### Spring YES

Saturday, April 13<sup>th</sup>

Registration Opens: Monday, February 18<sup>th</sup>

Spring Youth Experiences in Science (Y.E.S.) is a Saturday science program offered free to students in grades 3-5. Students will have the opportunity to experience science with hands-on activities in two mini-courses.

Spring Y.E.S. will be on Saturday, April 13<sup>th</sup> from 9:00am to 12:00pm, with check-in beginning at 8:30am. To register for the programs, participants must submit a registration form to the COSAM Outreach office before **March 22, 2013**.

Participants will be notified of acceptance and will receive specific information on the courses offered by April 1<sup>st</sup>.

Registration forms can be downloaded at:

[www.auburn.edu/cosam/springyes](http://www.auburn.edu/cosam/springyes)

For more information on Spring Y.E.S., please contact Kristen Bond at 334-844-5769 or email at [kdbo022@auburn.edu](mailto:kdbo022@auburn.edu).

### GUTS

February 19<sup>th</sup> and March 20<sup>th</sup>

Registration Now Open!

GUTS is a monthly evening program for 1<sup>st</sup> – 6<sup>th</sup> grade students and their parents. Each evening session (6 – 8 pm) includes dessert followed by a 90-minute science activity featuring a “Getting Under the Surface” theme designed to demystify the science of topics ranging from DNA to creatures in the deep sea to how batteries work. The cost to participate is \$20 per parent/child pair. Pre-registration is required and courses fill on a first-come-first-serve basis and close one week prior to the event, so be sure to register soon!

#### Spring Course Schedule:

##### February GUTS

1<sup>st</sup> – 3<sup>rd</sup> grade: Science Buffet  
4<sup>th</sup> – 6<sup>th</sup> grade: Cardinal Colors

##### March GUTS

1<sup>st</sup> – 3<sup>rd</sup> grade: Along Came a Spider  
4<sup>th</sup> – 6<sup>th</sup> grade: Virus Factory

To register for Spring GUTS Courses, download the registration form at:

[www.auburn.edu/cosam/guts](http://www.auburn.edu/cosam/guts)

## Science Matters

### Summer Academy for Elementary Students

#### Registration Now Open!

Science Matters is a summer enrichment program for elementary students (rising 1<sup>st</sup> – 6<sup>th</sup> grade students) that takes science education out of the traditional classroom in an effort to spark a child's interest in the world of science and discovery. The 2013 Science Matters program incorporates a hands-on learning approach that has been developed by education experts. The program features activities that are fun, engaging and inspire exploration, imagination and creativity while building skills such as self-esteem and teamwork. During this action-packed academy, kids can design and build, learn computer-programming skills, enhance their science vocabulary and more!

All weeks are five-day programs. Parents can choose between the Regular Day option (8am-3:30pm) or the Extended Day option (8am-5pm). Prices range from \$170 - \$235 per week per child with discounts available. Seating is limited and spaces are filled on a first come, first served basis.

#### 2013 Science Matters Course Offerings

Week	1 <sup>st</sup> – 2 <sup>nd</sup> grade	3 <sup>rd</sup> -4 <sup>th</sup> grade	5 <sup>th</sup> -6 <sup>th</sup> grade
June 3 – 7	Science Stew	Course 1: Biology of Me Course 2: DNA Detectives	Not Offered
June 17 – 21	Creature Features	Head, Shoulders, Knees, & Toes	Secret Formula
June 24 – 28	Space is the Place	Slimy Science	20 Questions
July 8 – 12	Kitchen Chemistry	Angry Birds	Balloon Poppers
July 15 – 19	My Big Backyard	Ready, Set, Grow!	Spa Science
July 29 – Aug. 2	Design This	Course 1: It's Up in the Air Course 2: LEGO-Mania	Not Offered

To download a registration form or for more information visit our website at [www.auburn.edu/cosam/sciencematters](http://www.auburn.edu/cosam/sciencematters) or contact Kristen Bond by e-mail at [kdb0022@auburn.edu](mailto:kdb0022@auburn.edu).

## Robotics Academy

### Summer Robotics Academy for 7<sup>th</sup> – 10<sup>th</sup> grade students

#### Registration Opens Friday, March 1<sup>st</sup>

This ALL-NEW Summer Academy will allow rising 7<sup>th</sup>-10<sup>th</sup> grade students interested in robotics to engage in real-world science and math as they work in teams to design, construct, program and test a functional robot! The week will culminate in a Robot Challenge that will test the creativity, functionality and robustness of each team's robot. Robotics Academy will take place at Auburn University July 22-26, 2013, and will be taught by the Technical Team of our well-established BEST Robotics program. The 5-day, non-residential program will meet from 9:00am to 3:00pm each day and will cost \$375 (includes academy t-shirt, lunch and snacks each day). Register by April 22 to get the discounted early-bird registration of \$325.